The Building Material Pro-

ducers want to see more spent on

ing Employers Confederation points out that given the current

rate of inflation, the real in-

crease in housing expenditure

for 1987/88 "is not likely to be

much more than 2 per cent," i

It is doubtful whether the

£2.28 billion increased expend-

iture proposed for education

Open-well gas or electric bain-marie which can be made

Well cupboards with hinged flush mounted doors and touch catches. Mede in modules of 600

mm high, 300 mm deep and 300 mm long.

Gas or electric hot cupboards which can be supplied with bains-marie or gantries if required.

schools.

will benefit architectural

Lawson's spending increase receives cautious welcome

creases announced in Chancellor Nigel Lawson's autumn statement have received a broad welcome in the construction industry — but not without some reservations.

Most commentators welcomed Lawson's statement that capital expenditure on housing is to be increased by 14 per cent, up £451 million to £3.66 billion

"The extra £451 million for housing investment is a positive step forward," said the RIBA. "The institute recognises that the Government has taken most of the weight of evidence that we have put forward to show that additional resources are needed to arrest the downward spiral of disrepair in public sector

But the RIBA was not so happy with the Chancellor's long term plans for housing expenditure: "The Chancellor in fact plans to reduce spending for housing investment in the two years following 1987-88. This does not inspire confidence that the Government has fully

Another dissenting voice was the Institute of Housing. It urban renewal while the Buildcondenined the autumn statement as "a conjuring trick".

The IoH points out that the day after Lawson's statement

By Lee Mallett

Do E figures seemed to point to a cut in expenditure.

"The Chancellor made the headlines promising an extra £450 million for housing. The housing investment programme figures announced by the DoE show an 11 per cent cut in real terms, down from £1,465 million in 1986-87 to £1,366 million 1987-88," it said.

The Government's urban group programme is to get £40 million a year more, £15 million of which will go towards setting up the four new urban development corporations in Greater Manchester, Teeside, Tyne & Wear and the Black Country.

The London Docklands Development Corporation

the wider election issues of

indemnity, professional lia-

bility, the Group of Eight, and

the popularity and membership

And he is planning a major

rejigging of the Group of Eight

to make it more appealing to

Hackney wants the building

industry pressure group to

operate as a team, not neces-sarily under the leadership of the

RIBA, adopting areas, encour-

aging investment and stimulat-

in the last RIBA presidential

contest between Larry Rolland

and Peter Jones in 1984; experts

Ten thousand votes were cast

Thatcher and her Cabinet.

of the institute.

ing the industry.

Presidential rivals square up for debate

RAYMOND Andrews has statements of that kind". In launched another attack on stead he centred his attention on RIBA presidential challenger Rod Hackney, claiming he is "out of balance" and his campaign style is similar to that of Derek Hatton and Arthur Scargill.

Andrews and Hackney were on the campaign trail this week and due to clash in a face to face debate organised by the Society of Architects in Wales.

Andrews dismissed Hackncy's manifesto as "a catalogue of complaints which trades emotionally on the frustrations

"In fact the frustrations are caused more by Margaret Thatcher in her zest for competition and the needs of consumer protection than the RIBA," he said.

want to get involved with

THE INTERIM CERTIFICATE WITH

(RIGHT) THE FINAL ACCOUNT



and a restaurant.



Designed by architects of nership, this £45 milion (centre scheme is for the d Darlington, Belng developed Securities and Pengapsers year, with completion & Christmas 1989, The III

Solicitors' oppose reform

professionals such as architects and surveyors to approach barristers directly.

Solicitors have almost exclusive rights to accept instructions from barristers but the changes would allow architects to approach barristers for legal advice on behalf of their clients about matters such is planning inquiries.

This would cut out the solicitors' fees, allow the architects to choose their barristers and could be faster in some instances. But in cases affecting architects directly, such as

Sinks and benches

a variety of sizes and formats. Accessories

include doors, panels

lowerators available to suit all plate sizes.

PORTLAND

HEAVY DUTY STAINLESS STEEL KITCHEN EQUIPMENT

can be made in

Benches with

with castors and drawer;

Gas or electric single, double or triple pan fryers which are available in a console with

below, with drawer

SOLICITORS are opposing changes which would cut them out as "middle-men" and allow consulted.

The idea was mooted in July by the barry DAVID Rock has been barred representative body, the Bar Council, is from an informal RIBA policy asked the Solicitors' Law Society for its in second time — because of his

The report also suggests that the issueche.

RIBA president Larry Rolland referred to the Marre Committee and not to attend Wednesday's conducting a wider investigation into the legal profession.

RIBA president Larry Rolland to the meeting because he might leak confidential matters to the

The weekly newspaper for the design team

Spotlight falls on universities

CUTBACK

performance of univer-

sity schools has been

completed in preparation

for the next round of

And one factor being

taken into account is the

"strength of enthusiasm"

A seven-strong University

Grants Committee working

By Amanda Balllieu

party, comprising five aca-

demics, one private practice

education cuts.

they have displayed.

FRIDAY NOVEMBER 21 1986

Rolland and over policy

The society responded with a reportstart, support for Rod Hackney in the has not reached a conclusion. But it but presidential elections.

Rock sald he was asked by a report for Rod Hackney in the presidential elections.

oresidential challenger.

A forious Rock this week fired off an open letter to RIBA resident Larry Rolland comaining bitterly about the exclu-

"It goes beyond mere insult at you should so question my rsonal integrity as to suggest hat I cannot separate my support for Rod Hackney from our eccepted need, as members o olicy committee, for complete nfidentiality of policy dis-

But Rolland told BD that Rock ad agreed not to attend the

meeting after the matter of his "peculiar relationship with Rod Hackney" was brought up. Rock is Hackney's running-mate in the presidential election and Rolland, along with other members of policy committee, decided there could be a "potenlal conflict of interest" because of the joint ticket label.

And Rolland slammed Rock's llegations saying: "I refute these talements entirely."

uestion of Raymond Andrews or his running-mate Fred Roche being similarly excluded.

oel Wurr, Andrews, Peter elvin, Roche and Richard Rogers — had said they would not hold a meeting if Rock was

> Cocke as curator of the RIBA Drawings Collection has been made by deputy curator Jill

The two new £30,000-plus

Margaret Elbogen, union secretary, told BD: "We don't like seeing an internal candidate who could quite easily do the job being sidestepped — it's really

students at non-university schools.

architecture courses in England and Wales, taking into account the scope for integration of architecture and related departments and other collab-

orative arrangements".

While members of the working party refuse to disclose their findings until after the final

cent cut, coming into effect in 1989, in line with the recom-

The working party 's terms of reference were to "consider rationalisation of university

number of Part II students, following the decision not to shut the school at Queen's, Belfast. The aim is to achieve a 30 per

mendations of the Architecture Intakes Working Party. This reduction would include

Who designed it?

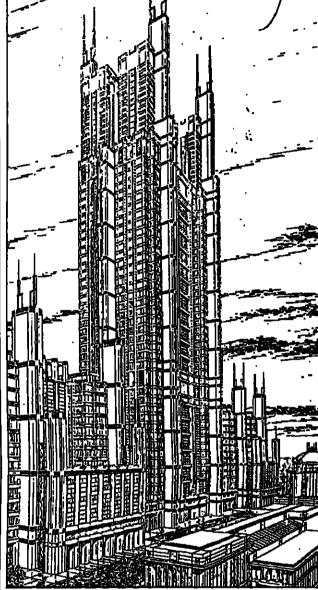
report is published next year, it is known that the scope of their

outrageous".
David Atwell, RIBA director

of public affairs, denied sugges-

tions that the appointment was

unfair to Lever.



Prince to announce inner city

trust fund CHARLES Knevitt, architecture correspondent of The Times for the past three years, is resigning to become the director of a new trust for the inner

The trust will be announced by the Prince of Wales during his keynote address to the "Build-

ing Communities" conference in London next week. Described as a "Band Aid for the inner cities", it was the outcome of a meeting between the Prince and Rod Hackney, one of his advisers, last year.

The main aim of the trust is to encourage and support self-help community projects. The National Community Aid Fund, spearheaded by the RIBA's Community Architecture Group and which the Prince will also be announcing, could be one of the first beneficiaries.

The trust is being registered as a charity and there is speculation that the Prince will be its patron and Hackney one of the

Docklands rally

A RALLY, organised by the pressure group Democracy for Docklands, was held outside the offices of the London Dockands Development Corporaion this week.

The group wants a public inquiry into the Canary Wharf development.

PLASTIVOUTE*

Cocke, who Atwell admits may not know that much about

The Clear Answer To ALL Your

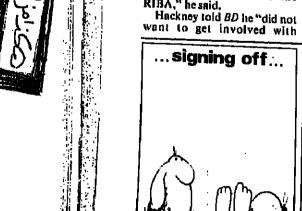
Spans from 0.5 to 10 metres in unlimited lengths. Single or double glazed. Wide range of thermoplastic glazing materials -- PVC, wired PVC, Polycarbonate or GRP clear or tinted. Aluminium extrusions in mill finish or polyester power coated. Quick and simple installation. Applications include covered Walkways, Swimming Pools, Shopping Centres, Sports Halls, etc.

*M*etrobuild ~∾~

Portland House, Greetland, Halifax, West Yorkshire, England HX4 SNY. Telephone: Halifax (0422) 73444. Telex: 51193 PORTEQ G Enter 59 ON EXPRESS ENQUIRY CAR

at the Courtauld Institute Lever was unavailable for comment, having flown to Washington to attend a meeting of the Architectural Drawings

COMMUNITY COMMUNITY





£1 million "minimum option" son Sicomori.

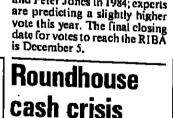
The scheme, reduced from the £8 million option recommended by the feasibility study, includes a 900-scat auditorium, two bars

Building Design, London SE18. Every Friday. Copyright 1986 Morgan Grampian pic. The contents of Building Design are subject to reproduction in Information storage and retrieval system. Member of the Audit Bureau of Circulations. Filmset by Phoenix Typesetting Ltd, Rutland House, 90/42 Baxier Avenue, Southendon-Sea, Essex SS2 68W. Printed by Alabaster Pasamore & Sons Ltd, London and Maldatone. Registered as a newspaper at the Post Office.

Roundhouse

tre, to be housed in London's Roundhouse, has only two weeks to raise £1 million to save

Last week, the Roundhouse board announced details of the scheme, prepared by the Richard Rogers Partnership and Thomp-



BRITAIN's first black arts cen-

principal and one local author-Rolland said there was no ity representative, will now produce a report on "rationalisation" of the schools. This could mean the possible merger of schools with polys or schools of art, or simply a Members of the committee shich includes Michael Manser, Union intervenes in choice of **Drawings Collection curator** Rolland invited Rock to join the committee and his inclusion was ratified by council. AN official protest against the appointment of Dr Thomas

Rock has questioned whether or not it is within the constitution for the president to exclude him from a committee for which he had been democratically

TOP officials at the RIBA are inhappy about the creation of not one but two new posts of deputy secretary to help Patrick Harri-

ositions, one in charge of public flairs and one to run education resolved internally. practice, could downgrade ting directors and the current eputy secretary Donald Brooks.

Lever has worked as deputy Lever's union on her behalf.
The Union of Associated curator since 1970, having first joined the RIBA library in 1959. Scientific, Technical and Managerial Staff (ASTMS) is considering bringing an action under the Sex Discrimination She was awarded the Alide Davis Hitchcock medal for her work as editor on the Drawings Act if the grievance is not Collection catalogue, which runs to 19 volumes. It was given for "outstanding contributions to the literature o

architectural history" said the Society of Architectural Histor-

ARCHITECTURE

Where is it?

And what is its date?

Answers on page 2.

interviewing panel.

Advisory Group.

Commission since 1976.

post-war buildings, will become curator on January 5. He was the unanimous choice of the He has been an investigator with the Historical Monuments He obtained a first in history at Cambridge University in

Rooflight Requirements

Full details from:

Metrobuild Products Ltd, Bedingham Road, Framilington, Surfolk Tel: 0728 724044 : Telex: 987145

Enter 1 ON EXPRESS ENQUIRY CARD

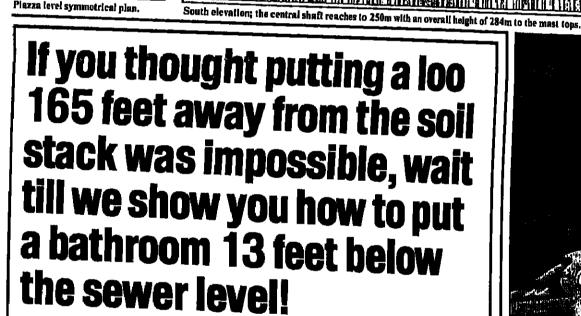
Tower power DETAILED designs of part of the massive £3 billion Canary Wharf development in Londons Docklands — for the westernmost of the three towers — have been prepared by New York architects Kohn Pedersen Fox, whose work was the subject of an exhibishaft rising to 284m overall with two 100m flanking blocks, contains office space, trading floors, a hotel, restaurants, retail and parking and is due on site by mid-1987 with completion expected in 1993. Canary Wharf Tower Stylistically the scheme is a

sort of Gothic hi-tech; as well as being "an outgrowth of programmatic exigencies", is form responds to the clustered spires of the Hou-

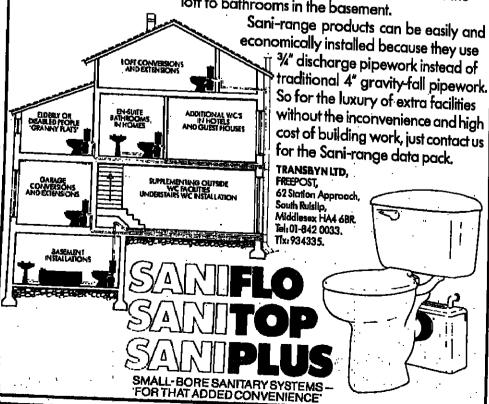
Rostrum

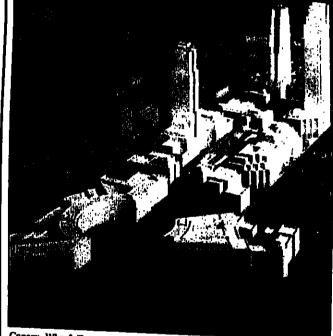
bridges, derricks and rigging. It is intriguing to note that the light railway station, in glazed geometric form to a neo-classical pavilion, part The protracted arguments

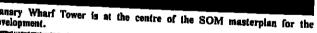
ver the merits of a modest Mies van der Rohe tower pale nto insignificance besides the lambo architecture of Europe's tallest building; a ilding that has been allowed to bypass the planning pro-cedures that exist outside Docklands and has not, therefore, been called in for public



Additional WC's and en-suite bathrooms can now be installed practically anywhere with Sani-range small-bore sanitary systems - from loos in the loft to bathrooms in the basement.







News

Schools team in cutback search

enthusiasm of architecture man.

One committee member said 'every question is on the table". mplying that last year's furore over education is far from over. Details of where possible cuts, closures, or mergers could be made will only be known after

the UGC's recommendations have been passed to the Department of Education & Science. Scottish universities, which were not included in the working party's tour, have already had detailed talks about merging the schools at Edinburgh university and the college of art. But no decision on Scotland's

reference has also been broad-ened to "examine the strength of and Wales, said a UGC spokes-

Although the RIBA has voiced its opposition to further closures, it still believes that intakes must be cut to stabilise the number of architects.

RIBA's thinking is in line with the Esher group's recommendations, which set the reduction of Part II students at 300. This is intended to relate the number of future architects to what were said to be the likely needs of the profession.

BROTHERTON & Partir have designed a new \$2 jumily have designed have d said to be the likely needs of the

A spokesman for the UGC said that the "geographical spread" of schools would be an important factor when considering a future course of action. around 1,400 people.

resignations

TWO leading lights it Victorian Society have reign for "personal reasons", be spokeswoman denied rum that a major rift in the grow pushed them out.
Chairman Alan Crass

and vice-chairman lan Gr both intend to remain mem of the main committee and not leaving the society.

Races stand

tiron of European Year of the Environment - EYE. Racecourse to replace the off the Racecourse the Raceco The year, which runs from March 21, 1987 to March 20,

Prince backs EYE PRINCE Charles is to be the UK The committee is looking both for organisations to take part in events and for firms to sponsor and fund events.

Details from the UK EYE Committee, Room A315A, Street, London SWIP 3PY.

User-friendly invader

is all-purpose concept

Future Systems' conceptual design for a high-rise tower with office accommodation, residential apartments and landscaped "skyparks" will be the centreplece of an exhibition of the practice's recent works at the Architectural Association in January.

The tower, designed to fit into any large city, is deliberately unsympathetic to existing buildings but very user-friendly to people thinking of living and the contraction.

This model stands at over 700m high but as it is made up of modular units around a cylindrical core, it could be smaller if height limitations so demanded. The structural concept is an externally stiffened tube with an inner cylindrical core in compression and a cylindrical external truss structure in tension.

Office floors on the underside are shielded from direct sunlight and in contras to the residential units which would overlook sunlit "skyparks".

The article office space are shielded from direct sunlight and in contrast to the state of th

This scheme contains 150 floors and 672 apartments with a total office space of 285,000 sq m.

The reflected cone shapes of the separate accommodetermined by functional considerations.

"Future Systems — recent works" is at the Architectural / Bedford Square, WC1 from January 15 to February 14.

Fresh moves over Hammersmith plan BREDERO Properties has appealed over Hammersmith By Lee Mallett conservation area. Earlier this year the newly

listed building consent to make way for Elsom Pack & Roberts' 50,400sq m office

elected Labour council for Hammersmith & Fulham in

Airport competition

ority has launched a competition to design three items for use

Open to designers and architects (including students), there will be three prizes for each item. First prize is worth £2,000, second £1,000 and third £500.

The items BAA wants de-

trolley for selling snacks, a mobile unit to house the cash till in BAA's Skyshops and a child-

ren's play facility.

Further information from Tony Key, BAA Group Services, Masefield House, Gat-

Tel (0293) 517755.

the Broadway by declaring the whole of the central island site:

This meant Bredero, which is in partnership with London Regional Transport, was forced to apply for listed building onsent to demolish ever

An application was made or eptember 15 and the council ailed to determine this within the statutory eight weeks, hence

Meanwhile the Hammer smith Community Trust i spending the £130,000 the council has given it to work up Terry Farrelt's lower-rise con-

Plea on inner city help

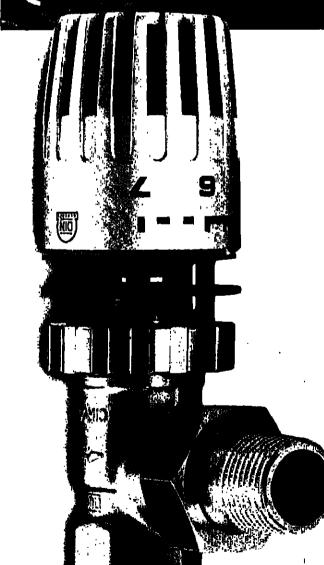
nnients to play a more central

Speaking at a Town & Country igency, backed up by urban levelopment corporations and

He said that tackling the problem on a large scale was the only way to halt "the vicious

"People must be persuaded to to back to the inner-cities, but what will bring them back is a deal that's good for them — a compelitive environment," he





Agart from the precision-engineered temperature

You can specify the Vaillant TRV with complete con-

And it provides a wide range of reatures. Automati frost protection. Any selected temperature can be locked in position, Tamper-proof head. Stylish design. eye-catching finish.

Enough to turn any specifier's head.

Vaillant Ltd., Vaillant House, Trident Close, Rochester, Kent ME2 4EZ. Tel: Medway (0634) 712868. Northern Region: Vaillant Ltd., Vaillant Building Euroway Estate, Bradford, West Yorkshire BD4 6SR.

Telephone: (0274) 688322.



The Vaillant TRV. A lot more valve for a lot less money

Enter 3 ON EXPRESS ENQUIRY CARD

Forum urges Government review of housing

HOMES that are unfit to live in and a severe housing shortage have become urgent national priorities according to the recently formed National Housing Forum.
The forum's first policy

statement, issued this week, calls for the Government to reassess future housing requirements so that renovation and housebuilding needs can be calculated

The forum, which is backed by the major construction and housing organisations including the RIBA, recommends:

 an increase in capital investment in housing from public and private sources to allow for ffective forward planning;

 more freedom for local authorities to spend capital, including receipts from sales of council housing, on building

increased lending to publicly

 more partnership between public, private and voluntary bodies in the inner city, but not at the expense of rural housing

greater saleguards to avoid the design disasters of the 1960s; more consultation with proposed home occupiers;

 a better system of rent fixing to create more equity between the private and public rented

A statement by the forum said: "The National Housing Forum will endeavour to work lowards a society in which every household has a decent home appropriate to the needs of the occupiers."



Ridley attacks green belt plans

Nicholas Ridley has reaffirmed Government oppo-sition to large-scale building projects in the green belt.

He told a meeting of Tory upporters last week that developers should be aware that there was to be "no let-up" in "We are not going to see the

green belt taken over by shopping malls and lessure complexes," he said.

This could mean plans for hopping centres and leisure complexes close to the recently completed M25 around Londo will not get the go-ahead. The plans for nine satellite

villages in the green belt sur-

By Alan Thompson

rounding London could also be in trouble, though each will be treated as an individual case.

Housing developments plan-ned for the area include 5,000 homes at Bishops Stortford by Bovis and Alfred McAlpine 3,500 homes at Harlow by **Epping Countryside Properties** and Crudace & Wates; 5,100 homes by Consortium Develop ments at Tillingham Hall; 5,000 homes at Chafford Hundred by Blue Circle: 4,000 homes b

Quality planning for urban spaces

THE quality of urban spaces is "the city" that its positive assets too often marred not by the architecture, but by the disposition of activities within buildings and their relationship with he public spaces around, writes

That was the message at last week's Urban Design Group monthly meeting by architect John Burrell, partner in Burrell Foley Associates, With the thome of "de-

suburbanisation", Burrell rued the impact of suburban design values on much of today's citycentre development, exploring the means by which such areas can be re-urbanised. New infill and selective redevelopment was needed to lighten the relationship between buildings and the activities they house, and the spaces outside.

Docklands might be

where the most new development was happening but its contribution to London, in terms of quality of place, was very small. All this investment was largely based on suburban principles.

To realise their true potential. new developments needed to create new places - parts of the city to which people go for no better reason than just to be there. Where the space/building/activity relationships were strong, the whole was much greater than the sum of the parts.

scale and interest, but too many developers had such a fear of vision to take the risk.

were ignored. Re-interpreting lessons from the past was the key, rather than seeking to reinvent the wheel each time. Too few people had really new — and workable — ideas.

It was a common misconception that suburbs sit on a continuum between extremes of city and village. But traditional cities and villages were both very "urban" places — suburbs are something very different.

Villages and country towns enhanced the quality of country-side by their contrast with the density of building within them in a way suburbs never could, Many rural asylums offered the raw material for new villages of a righ-quality urban character in beautiful settings, Burrell des-

So why aren't they happen-ing? The volume housebuilders, and more importantly, their backers had an inertia towards the developments they know best — the greenfield suburbia of Tillingham Hall,

In answer to the statement that housebuilders only build what people want, Burrell agreed that many, possibly s majority, were satisfied with this. But that left many who were not and who wanted a more urban life.

He felt that the raw material Burrell cited Covent Gardenasa of good urban design was diminishing all the time. The Mixed activities gave places market is there, the potential is

Speyhawk Land & Estates at to feed the growing demand for Wokingham; a 112ha residential development by a local consortium of builders at Reading and a complete town for 12,000 people at Bramshill by

In addition, New Ideal is proposing 2,000 homes in a hitech industrial park and shopping centre at Leybourne, and Rutland Hall is proposing a £100 million housing and in-dustrial park for Heathrow. These schemes were designed

housing and jobs in the prosper-ous South-east, but Ridley outlined his commitment to break down the north-south divide partly by restricting growth in the south and encour aging development in the in-

The high cost of land and housing in the south makes it difficult for people living in the north to find affordable accommodation if they wish to move to the South for work. Ridley said.

BROADGATE BUILDINGS 1 & 2 A DEVELOPMENT BY ROSEHAUGH STANHOPE DEVELOPMENTS PLC

designed to reduce these pressures. We are putting money into the regeneration of the industrial north — for example, enterprise zones and urban development corporations."

"The pressures in the Southeast mean that employers and employees will look further afield for opportunities in other regions to reap the benefits of the lower cost of land, lower cost of living, and availability of

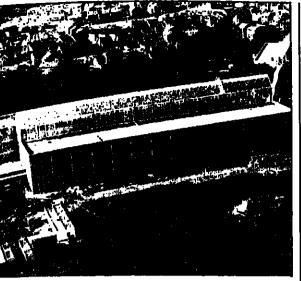
search Foundation.

economic growth. The report willaddtok!

affected by planning results according to the House A recently published a

Economic growth and the policies in the south indicates that inadequate vision of housing landows. contributory factor in inh

dilemma about hour. development to allow.



Manhattan transfer

American bank Chase Manhattan has just taken possession of its new Bournemouth Operations and Administration Centre following completion of the contract by Costain Construction.

Over 600 staff have moved into the complex which is designed by Thomas Saunders Partnership with Skidmore Owings & Merrill. Three buildings in all have been completed. Shown here is the main 13,500sq m building incorporating a full-length, full-height atrium, which is connected to the staff facilities building by a glazed link bridge.

The third building contains the main power intake, stand-by generators, cooling plant, sprinkler storage and pumping systems.



TERRY Farrell's scheme to replace Lee House on London Wall in the City has been thrown back to the planning officers after a shock decision from the City Corporation's

ruling committee. The court of common council voted by 57 votes to 56 last week to reject its own planning committee's recommendation that Farrell's scheme, commissioned by leading property Alban Gate, should get plan-

poration's dramatic policy to redevelop the 1960s London

Wall in tatters. It also places a big question mark over the true extent of the

By Lee Mallett

corporation's commitment to cater for the effects of Big Bang. Farrell, Roger Squires, MEPC's development director, company MEPC and called and Michael Cassidy, the chairman of the corporation's planning committee, were still trying

to come to terms with the decision when RD spoke to

Farrell, "We are looking at all the options. The difficulty i actually knowing what the grounds for refusal are. There is no precedent for this. The council has voted not to approve the scheme, not to refuse planning consent."

"We are reviewing the situa-tion," said Roger Squire. He said members voted to reject the scheme because of its bulk -Barbican residents fear the loss of their views — and because it was felt there should be as overall development plan for London Wall.

Barbican residents have voiced their criticisms of Alban Gate to their aldermen. These include Cassidy. They face local

"It is a check to what we had in mind for the periphery of the City", said Cassidy. But he pointed out that loss of view i not a valid reason for refusal o

to lead to a lengthier consider ation of the other schemes proposed for London Wall," he said. There are now eigh chemes on the cards.

Cassidy described the prepar ation of an overall plan for London Wall as "a fatuous exercise" because of the complexity of ownership along the street. Even so, some studies of an overall approach are known to be in the pipeline.

Peter Recs, the City's chief planning controller, was un-

high-rise development in the After six failed attempts to

New rules

will slash

US offices

in San Francisco have finally

been voted in by opponents of

introduce legislation to restrict office schemes, San Franciscans have voted in "Proposition M" which will slash yearly office development allocations by half from 85,500sg m to 42,750sg m for the next 10 years.

Mayor Dianne Feinstein is rying to get a court block on the on, and if this fails, as seems likely, San Francisco will have the most rigid planning restrictions in its history.

New office development in ian Francisco has been conrolled since 1985 by the 'Downtown Plan'' which is applicable until October 1988. This limited new office space to a three-year limit of 256,000sq m. Proposition M will modify

this plan, and the city's "Master Plan" adding priority policies relating to neighbourhood busnesses, affordable housing,

"Inevitably I think it is going

many schemes waiting for final approval may remain on the San Francisco's office vacincy rate now varies from 16 per cent to as high as 21 per cent

commuter traffic, blue-colla

pen space.

obs, historic preservation and

Two major schemes are aleady believed to be in jeopardy

pecause of Proposition M and

ource of data. However, many investors with existing holdings are rubbing their hands in anticipation of arge rent rises because of the estrictions on supply.

depending on location and

But some commentators think Proposition M will only make an impact several years hence when the San Francisco market begins

Government speeds up land changes

THE Government is to speed up procedures to tackle what it calls owned by local authorities and

Speaking at a Royal Town Planning Institute meeting in Oxford, housing minister John Patten told planners that pro-posed legislation would force owners to provide information about derelict land.

procedures for forcing owners to sell such land.

bodies that lies unused and neglected is, and ought to be regarded as a scandal", he said. According to Patten, since the registers of such land were set up n 1981, over 40,000 of the 150,000 acres registered have been removed, largely because they have been brought back

acres of underused and derelict land in the control of local authorities, while a further 25,000 acres is owned by nationalised industries and statutory undertakers. Existing statutory powers

But this still leaves 60,000

under the Local Government, Planning and Land Act 1980 are being used by the Government to force local authorities to tackle 140 sites.

Court changes NEW procedures for obtaining

approval for schemes for police. magistrates courts and probation office buildings have been issued by the Home Office.

The main purpose of the changes is to provide better value for money from capital allocations.

Underground activity

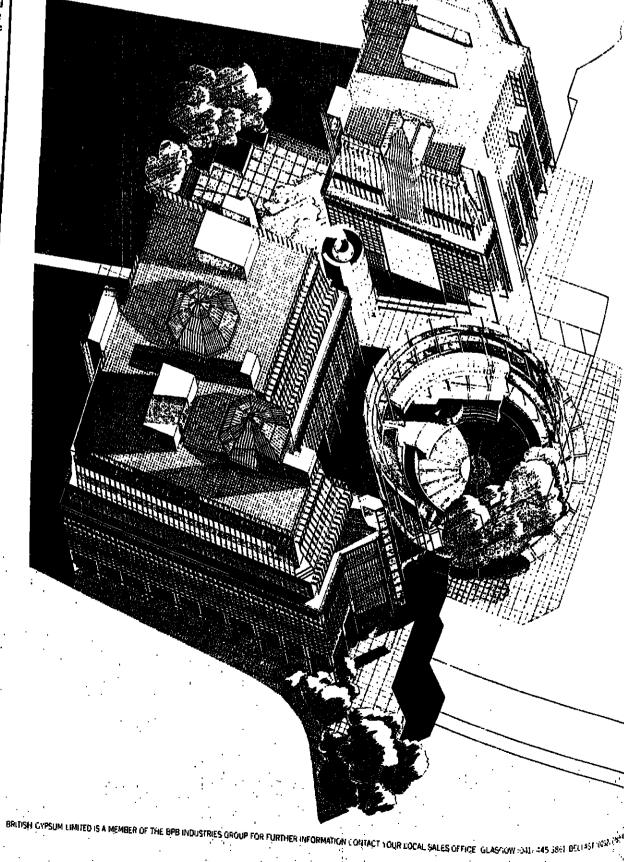
THE Save London Underground Stations campaign (SLUS) has presented a list of conservation proposals to London Underground.

into use, or have been sold.

Some 24,000 acres has been sold

when London Underground introduces its new £137 million ticketing system.
SLUS is particularly con-

cerned about changes to Hamp-Campaigners want to stop stead station, north London, important architectural and designed by Leslie Green in the historical features being lost arts and crafts style.



THANKS TO US, LONDON'S NEW FINANCIAL CENTRE WILL HAVE NO UNNECESSARY OVERHEADS.

Should the financiers of the future feel the need to stare at the linings and ceilings as they walk the corridors of power in the Broadgate development, they'll see nothing outstanding.

No unsightly joints and seams, everything out of sight. Just smooth, smart Gyproc metal systems.

They were the natural choice for such a major development as Broadgate, where several major projects were completed in parallel, quickly and safely, making it the largest and fastest built development of its kind in the United Kindom.

A glance at the drawing of Gyproc M/F suspended ceiling for instance will show the simple design of fussfree constructions, no long drying out periods. And all services remain entirely invisible assets.

The powers that be were, no doubt, reassured by the fire performance of Gyproc based dry interiors. And sufficiently impressed to specify Gyproc shaft walls, wall linings, metal stud partitions and M/F suspended ceilings for a host of other good reasons.

Perhaps, however, the efficient low cost methods of installation provided the most persuasive argument.

After all, whatever the market you're building for, the fewer overheads the better.



Gyproc metal systems for total capability.

1LEAST LEAKE (0502) 2141[II. BOLTON (0204) 3174], ERITH (03224) 33090 BRISTOL (0222) 774251 LONDON ARCHITECTS ADVISOR'S SERVICE AND EXPORT SALES, GRAVESEND (0474) 427888.

Campbell Zogolovitch in **Tower Hamlets boost**

for Whitechapel in London's East End, designed by archilects CZWG, has won approval from Tower Hamlets

Supporters of the locallybased proposal conneting for a major Whitechapel shopping centre development have been encouraged by the success of the

CZWG have designed a shopping centre and housing

By John Wood

scheme for the Tower Hamlets Environment Trust (THET). Meanwhile housing envisaged in their local plan, with detailed design by Cazenove Co-

Technicians' dinner

tectural Technicians is holding BIAT's change of name and the its first annual general meeting at the Ciarn Hotel, Harrogate institute's 21st anniversary

on November 28-29.

RIBA president Larry
Rolland is guest of honour at the on 01-278 2206-

op for the Spitalfields Housing Co-op, has been given planning permission by Tower Hamlets.

The proposal to build eight four-storey houses on Tent Street adjacent to the shopping centre site will be backed with £1.2 million from the Housing

CZWG's shopping centre design is competing with designs by Chapman Taylor Partners for Pengap, and Holder & Mathias Partnership for Charterhall Properties.

Final consultation between the three groups and the council will be on November 29 and THET is in buoyant mood.

Spokesman Jon Aldenton said its scheme was the only one which could go ahead immediately as the other two required

The shape of things we've done.

You decide the shape of things

-products.--

BSF

manufacturing service for window-related

Architectural

BSF Architectular Services Limited is a men of the Heywood Williams Group plc.

Services

To find out more about BSF Architectural Services and its

Strawberry Lahe, Willenhal, West Midlands, WV13 38B. Telephone: 0902 66334.

incorporating: WINDOWS BSF and

NEWMAN AND WATSON ALUMINIUM

BSF ARCHITECTURAL SERVICES LTD

.....whether it be circular, radiused corner building contractors with a com

elliptical, gothic, or just plain square. No window

shape has ever been too difficult; we're sure we

But windows are just one of the wide range of products available from the newly-formed BSF

Architectural Services Ltd. Shaped windows,

square windows, entrance doors and screens,

eurlain-walling-Internal security screens.and-

can produce any of your designs!

all available from one manufacturer.

BSF Architectural Services combines the

specialisi window expertise of Windows BSF

with the more raditional skills of Newman and Watson Aluminium. Backed by the Heywood

-Williams Group plc. BSF Architectural Services

has been formed to provide architects and

land to be compulsorily pur

"Local people are fed up with waiting - there have been proposals to build a shopping centre there for 10 years," he

• THET may join the list of organisations boycotting the Building Communities confer-

It is not happy about Regalian's involvement (co-incidentally Regalian is a member of a rival consortium for the shopping centre) and the locally based Campaign Against the Sale of Council Estates is

pressing it to withdraw. THET is scheduled to make a presentation on its community

Students try for Residents education change RIBA student representatives, Mark Orme and Guy Russell, are trying to achieve a shake-up of the institute's policy on education, following last week's council meeting. Council to support a range interestable to the council meeting of the institute's policy on education, following last week's council meeting. Residents pull out of Divis show THE Divis Residents Association (DVA) has pulled out of the Building Communities Conference after a row with the

Orme and Russell and ference after a row with the council meeting.

fresh measures to ensure organisers.

young, newly qualified:
teets are introduced onto:
hold an exhibition about the While the council backed a otion against further school closures, students feel "betrayed" over the closure of At council Alan G NELP and Huddersfield, which suggested that each of a. Divis residents said they had took place with institute backregions should be represent the property of th

This was revealed to council supported by Bill Allen, name had been used without after each member received the said that a rule had a their permiss results of the student representawhereby at least six members council had to be underthin Enclosure", will be held on The students said they saw the

institute as a "protectionist organisation which reduces the number entering the profession in the regions, said Ome !! to support those in it already" also anxious to retain suf members on committee.

Orme said some council members believed that the profession needs "stabilising" order to protect architect's obs and salaries. But he said it was wrong of the

institute to try to control the numbers of architects by controlling the number of students. It was, said Orme, "clearly mpossible to predict the state of the profession in the next five either to stand for the full-

He said he would be asking post.

take part in the UIA's "World

Day of Architecture" next year.

Prompted by a strong protest

from Bill Ainsworth, members

voted to throw out a resolution

ecommending that the RIBA

According to Ainsworth, the

promotional potential for the

The matter has been referred

pack to the finance committee to

ofession on a world basis".

'Day of Architecture'

gets council support

RIBA Council members have see if the RIBA's Ulaber

insisted that the institute should can accommodate some son-

world day "has a massive the RIBA could make a m

COLD FORMED

STAINLESS STEEL

SECTION

George Clark of Sheffield are the leading

supplier of Stainless Steel Building Products in the UK.

Cold Formed Angle, Channel and Z

Section are featured in a comprehensive

new 16 page book giving Engineers,

Designers and Specifiers vital information

concerning the application of these

products in construction.

Mailed Free of Charge upon request.

Warren Street

Sheffield

S47WR

6 ON EXPRESS ENQUIRY CARD

Enter

George Clark (Sheffield) Ltd

Mapping out the future MAPS, showing three sites | CARE & Repair, a charitable

The exhibition, "Dreadful

November 26-28 at the TCPA

material charting the progress of

the tenants' 14-year struggle for

The Northern Ireland Office

and the Northern Ireland Hous-

ing Executive eventually agreed

spaces, as existed before the Divis flats were built in the

Students should also let. It includes previously unseen

elections for the two st. totolaldemolition in September

constitution voted in at up with the help of the TCPA -

represented on community

There will be two squ

places on RIBA Council

year following a change in

week's council meeting.

tatives asked for the change

that students could the

contribution on the "day", L'

Ainsworth's suggestion w

that next year at least asymbol

gesture should be made, fr

RIBA hendquarters.
For the following year,

substantial contribution.

II to abandon the off

Members voted by 23 vot

example a flag could be flow:

I next year.

The current studentrepre.

earmarked for urban development corporations, have been released by the DoE. The sites are in the Black

Country, on Teesside and in Tyne & Wear. Environment secretary, Nicholas Ridley, said that no final decisions on exact boundaries will be taken until the results of consultant's studies

Architects for aerospace

COVELL Matthews Wheatley have been appointed by the Farnborough Aerospace Development Corporation as lead consultants in planning and designing a 67,500sq m combined business and aviation centreon the Royal Airgael Revelopment of the Royal Revelopme the Royal Aircrast Establishment, Farnborough.
The 20ha site was sold to the FADC by the Ministry of Defence in October.

'Pioneer' dies

CANADIAN architect Ronald James Thom died this month. Thom, whose designs in-cluded Trent University in Peterborough, Canada and the Metropolitan Toronto 700, was Coast house style, designing more than 100 of them.

Charity wins repairs grant

trust aimed at helping old peopl with housing repairs and improvements, has received a £1 million grant from the Govern

The grant will promote 25 new shemes throughout the

Care & Repair is a joint initiative between Shelter and the Housing Associations Char-

on the up

LATEST housing figures published by the National House-Building Council indicate a continuing buoyancy in the house-building industry. NHBC's 1986 forecast of

50,000 housing starts in Grea Britain is likely to be far exceed, it claims. 1986 has

TOKYO is now the most

In Tokyo, total occupation stand at £77 per sq ft, while the equivalent figure for the City of London is £61.65.

ALLIANCE LTD.

SEMINAR/DEMONSTRATION ON THURSDAY 27TH NOVEMBER 1986 OF COMPUTERVISION'S PERSONAL ARCHITECT FOR MORE DETAILS AND AN INVITATION TELEPHONE

0962 734636

Aga Khan jury split over members' bias accusations

complex in Dacca (by Ameri-

can Louis Khan) — have been voted out because of a constant

By Lee Mailett

bias of the majority of the jury,'

"In the light of history this

Pamir also complains about

the exclusion of Khan's scheme

and accuses the jury of being

udgment will be reversed,"

TWO members of the master jury for the 1986 Aga Khan Awards for Architecture have insisted on dissenting statements appearing in the jury's

Viennese architect Professo Hans Hollein and Turkish architect Mehmet Doruk Pamir disagreed with their fellow adjudicators over the final results for the \$500,000 awards.

Other members of the panel included Robert Venturi, one of Japan's leading architects Pro-fessor Fumihiko Maki, and Abdelwahed El-Wakil, who Leon Krier would like to see involved in the Spitalfields

"Projects of unquestionable

The L1S range of lintels includes insulation as standard. So when you superior architectural merit specify I.G., the lintel area counts as part of the wall for the calculation of thermal performance. And you are free to use the full permitted area of single-glazed windows. The i.G. range provides lintels for all conventional traditional and timber-

narrow-minded.

framed constructions. They're Agrement Certificated and meet all current building regulations. Their weld-free construction and double galvanised (G600) protection prevents corrosion

| Housebuilding

already seen 149,500 starts. The biggest boom is in Greater London, where the third quarter figures are up 55 per cent on

Tokyo woe

expensive office location in the world, according to a survey by leading estate agents, Richard

THE CADCAM IS PRESENTING A COMPREHENSIVE



A £7 million Tesco superstore designed by MWT Architects has recently opene

is placed". They also criticised the expense of the scheme in a

> SPECIFIED BY DES IG and ensures a long trouble-free life. if your designs call for something special in lintels, i.G. can design and manufacture to suit. The I.G. Technical Department provides designs and

connection to the city in which is

poor country.

costings to order.
Lintel specification starts with the I.G. prochure. Get your copy now.

I. G. Lintels Ltd., Avondale Road, Cwmbran, Tel: (06333) 68211 and 66811.

LINTELS TO LIBERATE YOUR DESIGNS



Enter 8 ON EXPRESS ENGUERY CARD

RAYMOND Andrews compared Rod Hackney's campaigning style to that of Liverpool militant Derek Hatton and mineworkers union leader Arthur Scargill in his opening speech at Cardiff last week.

And he concluded his sumning up speech by calling his challenger a "charlatan", Andrews criticised Hackney's

claim that the institute boat needed rocking. "If you rock the boat too much," he said, "it can

His advice (Andrews is com-Club) was: "You need a steady chap at the tiller to make sure it doesn't go on the rocks."

Andrews discussed finance. particularly income generated by the RIBA's commercial companies, and by the profit-

Cleveland House. Cleveland Road,

Hemel Hempstead, Herts. HP2 7EY

Telephone: Hemel Hempstead (STD 0442) 69331 Telex 825583 - POZLYT G

Enter 9 ON EXPRESS ENQUIRY CARD





able activities of the institute itself, which amount to £1.2 million a year, more than £40 per member, for reinvestment in the RIBA and for promotion of architecture.

But he warned that the way the election was being run threatened future funding of this kind. "This election is damaging to

Andrews renews attack on Hackney

put outside funding of the Advice Bureau, to discuss the institute in jeopardy," he said. "I already know of one concerns of smaller practices. organisation which is consider-He also reaffirmed his intenting withholding funds for just

ion to set up a political office in that reason." Portland Place to back up RIBA Andrews said he was keen to campaigns and give the Group develop new policies and he of Eight "a kick up the pants". discussed the setting up of a But he said he did not want to

practice bureau, organised abolish the group or to lose the along similar lines to a Citizens institute's position there. institute's position there.
"If the RIBA pulls out, the

Royal Institution of Chartered Surveyors will jump in." He discussed insurance premiums, which are stendily rising

sion on whether or not RIBA

Council had approved inviting up to 25,000 non-architect affiliate members to the insti-

tute, he banged his fist on the table and exclaimed loudly "this man (Hackney) is a charlatan". He claimed the figure of

25,000 had never been approved.

Hackney, who opposed the idea of having such a large number of non-architects registered at the RIBA, said the

figures had appeared in the

president's half-term report

which was unanimously accept-

Hackney outlined by concerns for the future le for architects. He admitted that some premiums were "difficult" opposed to the RIBA's star. but that with more insurance education. Architects later companies — including RIBA's important role to play bug. own —coming onto the market, ating the inner cities of premiums could go down.
On the Latent Defects Bill. shouldn't be restricing: number of architects conig regarded as a disaster for the

profession, he quoted Lord Hacking as saying: "RIBA was "I don't think the RIBAL guts to take on the Government one of the few organisations that protect schools in the family heads of schools have beds made the right noises at the right time."
Andrews startled the audin my presidential bliba ience in his final summing up speech when, during a discus-

'Steering

institute

clear of

they think I can ordin. RIBA's stance. I hopeled. Hackney confirmed ke.
against bringing the Dre.
Collection back to the RD Portland Place. "We shall be spending £5 millionae' tralisation. Incorporate Drawings Collection is not best use of time and flot!

architects at the mozies. And Hackney sald let. niready had talks on the with leading library makely

lic promised his street, opposition to fee-cutting by he authorities, and to light less ance premiums for whitel. He unveiled a plan for un practices to band together obtain group insurance pil called for greater devolution



debate on inner cities ROD Hackney is appearing on

Television

television in the new year on Robin Day's prestigious current affairs programme "Question

Time".
The high-profile Hackney has been asked to appear irrespective of whether or not he wins the RIBA presidential battle. Hackney emerged as the

favoured candidate for presi-dent in a random sample of the audience at the Cardiff debate

Builders line up to lead industry lobby group

PLANS to incorporate the industry. Chartered Institute of Building in the revamped Group of Eight have been unveiled by Rod Hackney—and the RIBA could the Group of Eight in the Eight in the Group of Eight in the Eight in t end up being a minor member of

Hackney has aiready held negotiations with the CloB, which has expressed interest in forming an altrenative lobbying body to replace the group.
CloB chief executive John Hooper said this week: "We have no interest in becoming a member of the Group of Eight in

its present form. A major revamp is necessary. He confirmed talks had been going on with other institutes with a view to forming the Building Industry Council.

Both the RIBA and the Royal Institution of Chartered Surveyors have so far refused to get involved in the new organisation, but the other bodies say it is important they join to make the group representative of the RIBA events 01-580 553).

projected revamp fails to crease its popularity and And the CloB would like play a major role in 1 1 organisation. "We do not we

to take a back seat," he said Seconds out PRESIDENTIAL PRINCE

mates Fred Roche and Det Rock will be joining Raymon Andrews and Rod Hackers the platform for the Lording presidential debate at the High on Monday. The discussion starts

6.15pm and admission B ticket only. Further information

Infill

Community casebook

THIS is the story of a local authority's central city community architecture contract, pioneered in partial ignorance, which the rocks bas produced a mixed bag of results: three doubtful councillors, two irate chief officers, one dissatisfied ROD Hackney is stantist, individual tenants, an extremely economical contract presidency "because his finished on programme and within costs, and an endearingly quickest way to get thingshing the cheerful and colourful design which uplifts the whole runbecause if you don't rocking this
because if you don't rocking this
because of you don't rocking the cheerful and colourful design which uplifts the whole rundown locality.

Anyone close to the workings

What are the

pitfalls of a

community

a case history,

the job done.

advantages and

architecture project?

Sheila Tribe describes

including advice on

the best way to get

to put these four options to the tenants, and to abide by the result.

questionnaire to each tenant pro-duced a solid majority for the stay-put/community-architect option, and I was set to find and brief one of this new species. (Mistake No 2: All I

knew of community work at that time came from reading Nick Wates' pieces and a magazine article on community technical aid. I was too

ignorant to know how fully I ough

management officers and the spokesman for the tenants' associa-

ion, their own vague and conflicti

expectations, roles and powers.

missed the opportunity to make sure that the team who worked with

the community architects would be co-operative, communicative, un

derstand contract procedures would not seek to vary pre-tende

where there was no help for it.)

There seemed to be only eight o

community architecture in our

region at that time. I got their names from the RIBA and from Nick

Wates, interviewed them all, and invited three to fee-tender on a brief.

While I had been finalising the departmental brief it had become

community architecture contract, The consultants' brief therefore

imposed upon the community architect two clients, the city counci

as owner and payer, and the tenant

At that time there was no preconception of the forms which the design would take, the tenants

were given a totally free hand. It did seem a formidable task, and I believe it may have been the first time that a

through their community architect to abide in detail with counci

procedures for spending public money. (Mistake No 3: Two clients are bad enough and I ought to have

found some way to prevent them proliferating into four! The housing committee did not seceye to eye with

the contracts management com-mittee; and, on site, individual tenants give entirely different

responses from those put forward by

In briefing the community

programme, requiring him to get the job on site within 10 months of

o have clarified with councillors

Anyone close to the workings soon be on the rock, of local government will realise that, back at city hall, the first remainder. As development officer of the client department, I know which mistakes of my own contributed to this uncomfortable outcome and mark them below as an Awful Warning for future practitioners.

In March 1983, I was asked to review the condition of an estate whose tenants were said to be in a state of uproarious dissatisfaction, and to draft a departmental report proposing what could quickly be done about it. There were 125 flats built in the early years of the century in three five-storey walk-up blocks separated by gloomy narrow canyons. The flats were tiny, about 25sq m, consisting of a living-room off the access gallery, a bedroom off the living-room and a minute walk-through sink-kitchen onto a small test beleasy which accompandated. rear balcony which accommodated

the city some years before, it had undergone eight major and 20 minor partial repair and improve ment contracts, with the tenants in occupation. Back balconies had been closed in, producing internal toilets, showerspaces for those tenants who wanted them, and internal kitchens; gas and electricity supplies had been renewed; supports to the access balconies had been replaced; and a few of the flats had undergone lateral conversion to produce bigger flats with two

In those pre-community particination days, all these contracts had been imposed upon the tenants without much consultation or programme information. They told me that the programme information. ne that they would wake up on a Monday morning to find the gas cut off or the access balcony being cut away, without prior warning. This state of affairs, sometimes with two or three contractors on site, had gone on for eight years, and the tenants were absolutely fed-up with having the workness is a second. "having the workmen in", especially if, in order to avoid an increase ir any of the improvements. The rents of these flats were, and are still, extremely low. Indeed this is one of the city's last central low-rent estates; many of the tenants speak little or no English and many more have withdrawn from the world in one way or another. Speaking to those tenants whom I chanced upon during my survey and listening to their complaints made at a public meeting, my heart welled for their plight. (Mistake No 1: This gush of sympathy should have been replaced by the realisation that development officers as well as housing managers need to know about tenants. I ought to have insisted upon having interpreters and gathered and checked individual complaints myself instead of telying on the tenants' association spokesman, housing managers and the files. rent, they had chosen to do withou

intment and to complete or spokesman, housing managers and the files). year afterwards. This was in The department report sugger response to the department' demand for action which would four options for a way ahead: that the whole estate should be per-manently decanted into a new-build remedy a long-standing problem and also to fit in with the cash-flow of the city's housing investment programme, which, you will know is required by the DoE to be planned estate nearing completion about half a mile away; that half the estate should be permanently decanted and that the other half should return on a year-by-year basis. (Mistake No 4: I should have resisted city hal and that the other half should return to enlarged and properly rehabilitated flats; that the management of the estate should be transferred to a housing association; or that the tenants should stay put, and, with the help of a resident community architect, they should jointly identify the remaining necessary repairs and some limited improvements. For the contract-weary tenants, this last option also contained £500 per legit setting. pressures and stood out for a pre-tender programme of as many months as it would take to ensure every detail of the developed design lat to be spent on internal improve-

and had accepted that their powerful designing role would dwindle at soon as the contract was let.) I am happy to say that the city council has been saved from the dire consequences of my mistakes by the competence, skill and good grace of the consultants and contractors; and hents entirely at the tenant's will. The housing committee decided by the general merits of my brief.

Squabbling wallies

IT is a curiosity that the likelihood of people falling out increases in inverse proportion to the closeness of their relationship. If you meet people from, say, the same political party by chance, you will probably rub along well with them. If you are in the same branch, there is a good chance you can't stand the sight of them. There is not much point in liberty and equality if there is a pronounced absence of fraternity; indeed without the latter it is unlikely that you will get much of the former either.

These thoughts are prompted by two news items. The first concerns that bastion of wealth and power the City of London, the second the "Building Communities" conference devoted to people entirely at the other end of the social scale. Taking the City first, we have the astonishing spectacle of the full corporation overruling its own planning committee and throwing out Terry

Farrell's designs for a major scheme. This was not just any old office scheme. however, but a first and crucial attempt to improve the environment of the hideous London Wall monstrosity.

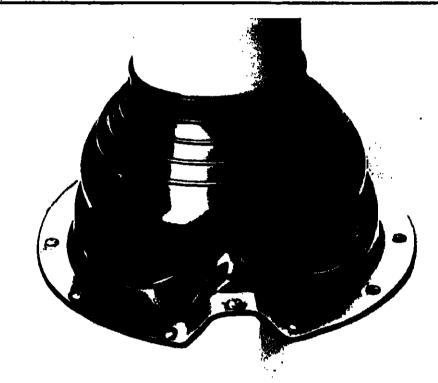
Instead of grasping the opportunity to rid themselves of the first elements of this behemoth, however, just over half of those present at a council meeting last week threw out the proposals. They were worried about the size of the scheme this comment coming, mark you, from denizens of that domestically scaled addition to London's traditional village scene . . . the Barbican.

The short-sightedness syndrome reared in another form in relation to the "Building Communities" conference, where major funding initiatives will be launched to help every variety of inner city and community aid body. So what happens? Shelter withdraws its support because it objects to one of the sponsors

Editor's Comment

(who has had the temority to buy council sink estates and transform them into habitable dwellings).

There have been other rumblings about lack of consultation in relation to the conference, but this suggests to me that as with most other organisations, "community groups" are prey to the same alarming tendencies to be negative and idiotic as, say, the City of London corporation. My all-purpose description of those who prefer to mean about something than seize the opportunities on offer is "squabbling wallies" - they are not bad people, but they can be a real



Constructed from maileable aluminium and rubber, Dektile pipe flashings will conform to any sheet profile or roof plich, but they have some very non-conformist advantages, as well

For one thing, the EPDM or slitcone rubber sleeve is specially compounded for exceptional resistance to ozone, ultra-violet light, and water. It will remain pitable and provide an effective seal over a wide range of temperatures from -60°C to 200°C or even higher intermittently. Long-life performance combined with

Dektile flashings the perfect answer to all applications from soil vents and heating flues to TV certals. Correctly fitted, they're maintenance (ree. The exclusive Dektite design creates

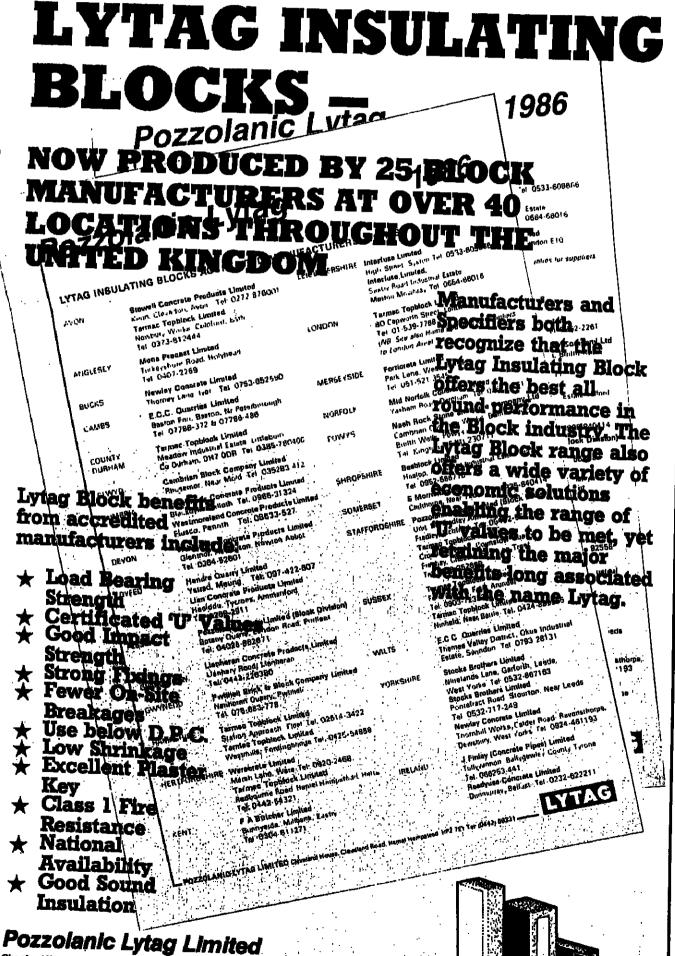
separate seals around the pipe and the base, and thus vibration and movement between pipe and roaf will not create leaks. The oleated skirt adjusts to any roof pilch, and the aluminium base can be shaped by hand over any confour. The rubber flange is ribbed for better sealant

One way or another, Dekille means neater, trouble-free flashings in a flash.

FOR THE BETTER JOB IN MORE WAYS THAN







Why I'm backing Andrews for president

I AM supporting Raymond

Andrews because the presidency of the RIBA requires commitment, altruism, respect for the institution and its members, tact, diplomacy and a willingness to put - for two years the role first and before personal

advancement or gain. I believe Andrews, a realistic radical, will do this. I am concerned that Rod Hackney will not. Hackney is challenging, simultaneously, to be president of the International Union of Architects and RIBA president; declaring hostility to the insti-tute's staff; claiming that he will disband the Group of Eight and that he will reverse the decision (unanimous) of the RIBA Council to re-unite the Drawings Collection with the library at Portland Place.

Apart from the damage his public image of the profession

institute's staff, such decisions are not within the power of the president and can only be made by the free vote of the whole council. Hackney is well aware of this fact and this alone, in my opinion, renders him an unsuitable candidate for the presidency of the RIBA.

Andrews has made no achievable declarations. His temperament is uncomplicated and his attitudes relaxed. He is a person of effervescent enthusiasm, vitality and warmth. His spontaneous sense of humour is tempered by a gravure about social issues and an almost Calvinist probity. He has a civilised presence

and a dignity occasionally verging on pomposity which can ilso dissolve into self-ridicule

Above all he is a person of ideas. Never was this more vident than during the Festival of Architecture in 1984. Around nimself he wove a web of over 1,500 events — many his own dea - involving 3,000 RIBA members throughout Britain. With an apparently tireless casual good humour he delegated, discussed and cajoled enthusiasm out of some and sponsorship (over £1 million) out of others for spectaculars ranging from the famous Hampton Court Gala evening, to the RIBA open house week (11,000 visitors), to the travelling Scottish Style Exhibition.

Despite the amount of time he has given to the RIBA in recent | lence, through which it is

GO GEZE

PREVENTIVE FIRE PROTECTION

Manufactured to the highest European
Standards and now available in Great Britain

· 如于新州城市中央市场的中央市场的大学中央市场的大学中央市场的大学中央市场的大学中央市场的

GEZE Door closers for fire and smoke doors

Door Closer, Power Adjustable GEZE TS 4000

Electrohydraulic hold open GEZE TS 4000E

Floor Spring GEZE STOP TS 540E

elephone: 01-407 1081

Laidlaw Thomson Group PLC

235 Southwark Bridge Road, London SE1 6NW

partners, won two competi tions and nine awards for work, predominantly concerned with

He was a keen member of the team which three and a half years ago set out with me to revitalise the administration and the finances of the RIBA over a five-year period. The financial target was to reduce the proportion of subscription income from 80 per cent to a total of 50 per cent during the period by entrepreneurial activities; to rearrange the departmental and staffing structure at the headquarters; to move the

More views on

From Professor Christopher

I WAS pleased to read David

Riley, Nottingham University

Rock's appraisal of Rod Hack-ney's bid for the presidency

November 7) aithough it is a

pity that in other quarters the

contest is becoming too per-

sonal. This does no good for the

institute, nor does it enhance the

There is a desperate need for

reputations of the candidates.

the RIBA to recapture the

respect of current and future

generations of architects. Larry

Rolland has conducted his

presidency with stature but has

been surrounded with turbu-

the election

land Place. This work is well in

There have been no peremptory sackings — management is a business of suiting people to tasks and raising morale and job satisfaction. Bullying destroys morale and efficiency. The RIBA now takes £600,000 per annum on room letting fees, events and grants. Its companies now make profits of over £600,000 per annum. Our increase targets have been met.

Other improvements in the

last three years include increas-

ing the regional budget from £334,000 to £425,000, providing

doubtful if any man could have]

steered a true course. I sense

considerable support for Hack-

ney simply because he presents a

clear, tough image with which it

is possible to identify and in the

present climate of uncertainty

which surrounds the profession

and the schools, this is likely to

attract votes. Unless the RIBA

returns to the position of respect

and eminence in which it was

held by my generation, it will die

as a result of lack of support -

n particular financial support.

the top, coupled with construc-

tive action and a Portland Place

which listens and co-operates

positively, will be essential i

many of us who have been

powerful supporters in the past

are to continue in this way -

and encourage our students to

I hope that if Rod does win he

will be able to devote to the

effort. He comes across as having

the kind of dedication and grit

necessary for the job at this point

DAVID Rock succinctly identi-

fies the need for change within

I concur totally with his

premise that Hackney has the

potential to instigate that long

overdue change. If your archi-

tect readers' have not read

Architecture as a profession

ias been allowed to slip down

the ladder of inadequacy

unchecked. Hackney represents

a real opportunity to revert this

There are no choices. Hack-

ticular, what action they would

take (if any) to foster the

restoration of admission of home/EC students at the North

East London Polytechnic and Huddersfield? Readers may be

interested in their replies.

Andrews says he is an advo-

cate of equal opportunity for further education as a universal

right; "however we have to live with a Conservative govern-

ment... that is determined to cut all services." He agrees with RIBA Council's present position of no more cuts and "will do all services."

all services". He agrees with position", though "we may be offered invidious choices at the next review in 1990". He "can-

not see the current govern-ment restoring home/EC stu-dents" to NELP or Hudders-

ney or the tubes.

Rock's article — please do!

in the life of the RIBA.

the RIBA (November 7).

From Brian Adams

astitute the necessary time and

long to the institute.

Strength and decisiveness at

Chicago's Neocon in 1984: " am a member of the AIA and the RIBA and the RIBA does more for its members than the AIA has even begun to think about". More recently, just after he had moved amendments to the Latent Defects Bill in the House companies to separate accom- six regions with computers of Lords, Lord Hacking said Milton Keynes

field, "We must now prepare to

Hackney says: "One of the

main reasons I am standing for

the presidency is my total

abhorrence of the way your

school and Huddersfield have

been treated, and others will be

have had a meeting with some of

the heads of schools and I am

proposing to call another one so

that a strategy can be drawn up

little better than has been

evident in the past. If you want

of what my thoughts are about

formerly of Hull"

From Bob Giles

world do you inhabit?

as the issue at stake.

policies at all, as many an earlier

n independent professor's view

and we can defend ourselves a

treated unless we take a stand. I

fight the next battle.'

and to the morale of the institute's starf, such decisions | years he has remained a practis- institute's starf, such decisions | years he has remained a practis- indication and to reunite the attracting and £120,000 spon- ing architect and has, with his drawings and library at Port- sorship for the awards scheme organisations that from Marley Roofing.

Andrews is one of those mos active in preparing the RIBA for the next century. This is more difficult but more constructive than side-line barracking. The RIBA is probably the best institute of its kind in the world.

Bruce Graham (senior partner of SOM) said to 1,500 people at perous, prestigious, or sion for the future.

the right route his enthusiasmisinfeur these are qualities need: the fairly drastic the. completion which are and at the RIBA.

Associations on

work. We are sure that the best

way through the present diffi-

culties is by our continuing

discussions with the profession

'Crass, ugly'

development

I WAS pleased to see Tony

Aldous's report on the objec-tions to Building Design Part-nership's redevelopment sch-

eme for Lancaster (October 31)

It's about time this particular

scandal reared its head in the

building press and it cannot be

Lancaster is an historic city

with exceptionally fine build-

served urban fabric. This is the

envy of many more unfortunate

cities of this size which have

suffered from crass and ugly

shopping redevelopments. A

city of this size needs extremely

sensitive design proposals that

take full account of the existing

As ever, in the case of

Lancaster, the planners and

architects responsible for the

current proposals have their

heads in the sand and refuse to

acknowledge the vast body of

public opinion that is against the

proposals. A petition with no less than 36,000 signatures

objecting to the re-siting of the

central market was pooh-poohed

by councillors and planners

alike. This may seem fairly pa

for the course until one realises that the actual household popu-

lation of the city is only 50,000.

A fresh petition which con

demns revised proposals has

already attracted nearly 10,000

signatures in a matter of weeks

Surely such obvious strength of

eeling deserves genuine con-

As for the proposals them-

selves, I note with interest that

supposedly deprive Lancaster of

its shoppers, is already struggling only weeks after it has

pened, with a major superstore

threatening to close due to bad

trade. BDP would do well to

look in it's own backyard to see

just how "successful" shopping

most people are having to spend

less not more, and shopping

developed for the benefit of

developers only.

| Hard work

From D Jackson

on Old Park

I WAS interested to read the article on Telford Town Centre

(October 24) since I worked for

the corporation until taking the

golden bowler in 1980, but Paul Cooper should know that a

great deal of grey matter (mainly minel) was devoted to the development of timber housing

design in the Old Park area.

the plug on public sector hous-ing — just when we had sussed out all the tricks in the yardstick Parker Morris game — and all

that remains as a silent monument is the land form to the west

Unfortunately Maggie pulled

Flonn Stevenson

centres are in a depression wh

the recently opened shopping

centre in Preston, which wi

ings and a (so far) well pre-

From Fionn Stevenson

Geoff Mitchell

Unfounded abuse and allega-

tion is certainly the wrong route.

Those who have notice: could yet cast a positive. helpful to have comments on some of the "points" made by Andrews whose 1981 6. Herb Meyer in his letter (Octinited the professionar: 1987 presidency would: and culminate in a ma The 1974 Housing Act, which

Meyer apparently regards as the root of all evil, was enacted by the government of the day. Like all such legislation its provisions were debated in detail by a Parliamentary committee and on the floors of both Houses of Parliament. Meyer assumes the the Housing Corporation cor trolled these Parliamentary pro cesses and "decreed" the contents of the Act. He is mistaken. Considering that the 1974 Act marked the introduction of what was, by the standards of

taken over by a motley crew of

for associations and their nat-

ional federation; but his choice of

words is gratuitously offensive.

Happily, his views have not been

shared by successive ministers of

housing who have all been at

pains to pay tribute to the vital

paid, dedicated volunteers who

make up the "motley crew"

Among them may be found

agents who, as Meyer indicates,

have skills to bring to the

administration of housing asso-

But these skills need to be

matched with others which are

relevant to the wider concerns of

housing associations not exclu-

sively concerned with develop-

ment, Since 1974 individual

professionals have made their

voluntary contributions on the

dear understanding that they

and their firms can derive no

benefit from this socially re-

ibution of the many un-

ance. It bodes well be As for your criticismal the time, a generous system of taxpayer subsidies for housing Rolland, it is surely com: the president to speak out association development, it is the interests and republic the RIBA are being damps not surprising that Parliament set conditions - including misrepresentation from registration of associations and ever quarter. Despite egg. statements from the RIBA: provisions — to avoid conflicts the institute has never proje-Meyer's statement that housselling any part of the Duc ing associations "were then Collection to finance the

right noises at the right

I am voting for A: because his approachap

Far from condensity

drews, I am encouragedi

election campaign has ac-

creditable toughness and

mination to add to his

qualities of patience and:

education I suggest you speak to David Gosling of Sheffield, Geoffrey Broadbent of Portsto Portland Place. Rod Hackney comme mouth, Christopher Riley of allow himself to be assor Nottingham or Vernon Gracie, with that canard, Hisposia' relation to the intensi: Union of Architectsise a lubious. The letter from: UIA sub-committet, of the WHAT kind of looking-glass ie is chairman, જાય થયો 🤄 after the overseas allais @ Having failed to notice the which the UIA sub-coming

endless stream of distortions, represented) and the III: architects, quantity surveyors, innuendo and misinformation Council had both owner emanating from the Rod Huckne election machine, over the ingly endorsed the adoptor Owen Luder as the intit: last weeks, you claim astonish andidate for the UIA p ment at Raymond Andrew's mild reproofs and discover a Hackney boasts of his fundamental policy difference profile with the main purp parties. Let him try atot The election is hardly about

worth Road and see 12 president has found to his happens to him.
Such behaviour make rustration. Policy is made by the 60-member council of the drew's admonishment 'ಡ' institute. At best, the president can only influence the implebalance" seem very milding mentation of that policy and for What is truly "asto Hackney's ability to size this he must gain the confidence both the far right and farif. and respect of the elected the RIBA Council and E members and the RIBA staff. A shades of opinion between Bob Giles rerequisite of this is a patent

that at Smith Square or k

sponsible activity. What is Wrong with that? As Meyer is well aware, the corporation does not "sue everyone in sight". But in accordance with DoE policy, we are expected, as are housing assotions, to discharge a clear duty to the taxpayer to ensure that recompense is sought where appropriate; would any private individual do less? We do not pursue this policy regardless of mstances or cost.

The guidance given to housing associations in our Schemework Procedure Guide is quite

Neither the Housing Corporation nor housing associa-tions would claim to be perfect. But we have a proud record of cost-effective support to housing associations who meet the needs of those who are worst housed in our society. We are glad that so many architects

Letters to the editor

Letters should be typed double-spaced on one side of the sheet and tent to: The Editor, Building Leadon SE18 6QH. We reserve the right to cut or several servers.

castles by the sea.

The whole of Old Park was

open-cast, worked and reformed with completion in 1978.
Sadly there was little design input until late in the process (it would have been nice if the site sloped south instead of north). The area next to the town centre was completed last, and so for this reason alone received most

creased by the chance to use some 300,000cu m of arisings from the north-east Primary Road contact, just across the M54, available in 1980. The main aim was to replace

terrain visible from the town centre with a definite ridge on the skyline, which with planting development.

paths, bridges and roundabouts were integrated into the land form, providing a series of ridges and valleys which swell up to the cone-shaped hill that dominates

the M54 to the north. What the eventual fate is to be

of the town centre, which makes | for Old Park I have no idea --the ramparts (noise mounds by | but I hope it will not be wall-toanother name) look like sand- | wall "executive houses for the

Letters

forms created.

greeting Architect's Journal

the bland convexity of the

should rise above intervening Proposed roads and foot-

discerning", but something that compliments the dramatic

Fraternal

From Peter Carolin, editor, But the options were in-SCORPIO's entertaining account of Leon Krier's Spital-fields presentation (November 7) is more fiction than fact.

Dan Cruickshank was not hired by Stuart Lipton - he merely suggested a presenta-tion and debate among a small group of architectural critics. 'activists' and journalists. The proposed guest list was sent to ipton for his approval. Word of the meeting having got

around, Roschaugh Stanhope then issued additional invitations and an extremely piqued BD barged in.

The additional guests swamped the Bride of Denmark. There were none of the custom-

ary welcoming staff and catering facilities — or enough chairs. Scorpio implies that all the latter were taken up by Architectural Press staff. In fact over half the small AP contingent were either standing or crouching uncomfortably while both BD representatives and some other guests were scated. It was clearly

mpossible to hold any debate. Scorpio's resolution never to return is probably wise — the ar stocks include an emergency bottle of pesticide; it does rather sound as if she may, inadvertently, have taken a small dose. Her unmannerly behaviour explains why she wasn't invited in the first place.

experience

KEVIN Rhowbotham's design for his house (Building Designer October 31) does seem to ensional sensual experience, whatever the significance of the drawings. Indeed, anality is

exposed by them, and if some of e preferred materials such as ard, grease or rubber are employed, then the formal possibilities of penetration will be achieved, reaching to the unfathomable mysteries be-

Bognor Regis

association

From John Barrow, Marshali laines & Barrow REFERRING to John Wood's article on "American Firms" Design Invasion" (November 7), I think it is worth mentioning that HOK Sports have been working in an equal association with the English practice of Marshall Haines & Barrow, throughout the entire initial design phase of the London-dome Project, and I expect our association to develop even further as other projects in the United Kingdom and Europe come to fruition.

This Flygt HDP Pump Station consists of a

pump chamber, rotary moulded in high

density polyethylene, complete with pumps, pipework and valves. The Package concept reduces civil costs and provides a complete fully automatic pumping station 'off the shelf' The HDP Pump suitable for new 🦥 installations, or for use in existing chambers as a free standing unit. Single or dual pump packages are available and pipework can be installed to suit stations with a separately constructed valve chamber. Typical applications are handling domestic/industrial effluents, and general drainage duties. Send for Technical Details: FLYGT PUMPS LTD.

FLYGT

Colwick Nottingham NG4 2AN. Tet 0802 614444 Telex: 37318 SPECIFY: PERFORMANCE-GUARANTEED

At last you can obtain virtually all the acoustic doors you're ever likely to need (30-50dB) timber and steel, at really keen prices, from a single source.

The performance of every door is guaranteed by Britain's leading noise control specialist.*

'Phone or mail the coupon today for full information on the biggest range of acoustic doors in the UK.

" Hedemora design and manufacture noise-control products ranging from acoustic flooring and partitioning to full ob-

NYKROPPA' FOR UNBEATABLE VALUE IN TOP-SCURITY FIRE-RESISTANT EXTERNALY INTERNAL STEEL DOORS OF FINE GUALIT FOR ALL YOUR REGULAR ACOUST TO REQUIREMENTS CHOCK OF ENAMELLED OR WOOD EFFECT FINISHES.

FROM BRITAIN'S BIGGEST RANGE

HEDEMORA WHENEVER TOP-QUALITY INTERNAL/EXTERIFAL DOORS CAPABLE OF ACHIEVING THE MOST STRINGENT ACCUSTIC STANDAROB, CHOICE OF GUALITY NATURAL WOOD, OR READY-TO-PAINT FAILSHES, SN TIMBER OR STEEL ALL AT



HEDEMORA ☆

Hedennora Ltd., Unlt 6, Brakey Road, Corby Northania NN17 1LU Telephone: (0536) 201818 Telex: 342883 (HEDENG G) Fax: (0536) 201113

Enter 11 ON EXPRESS ENQUIRY CARD

From Nathan Silver, head of school of architecture, North East London Polytechnic SINCE Messrs Andrews and 15 St. Mary Street, Chippenham, Wiltshire SN15 Hackney's presidential candidate statements say little about education, I wrote to both asking for their positions on the RIBA's role in architectural

Can We Help You to Qualify?

following surveying sections:-

Planning — Archaeological — Valuation The Faculty gives direct corporate membership to holds certain surveying and engineering qualifications, to Registe Architects and to Mining Surveyors.

Student membership is available to suitable candidates for

For information please apply to Brenda Dawes at alkee address giving brief details of present qualification

For sixty years the Faculty has provided support and un It conducts recognised qualifying examinations, leading to corporate membership in Architecture (outside UK) and the following arrangements of the conducts of

Building — Civil Engineering — Construction — Estate— Land and Hydrographic — Municipal — Quantity — Town

Licentiate Surveyor membership is open to wall-qualified Surveying, Engineering and Architectural Technicians and associated advanced students of these professional disciplines.

the right to cut or amend corre-

TIERES A JOB

DOWN THE ROA

'NIGHT PORTER

LUXURY FLATS

YUPPIE DOG EXERCISING I CAN SIGN ON FOR

SOOPER.

AND SO ...

AND DON'T FORGET BILLY- COME ON STRONG WITH THE YUPPIE PATTER

Yet more on the election

THERE are a number of separate references to community architecture in the November 7 issue, the most significant being the Building Communities con-

ference, the aims and activities

of CAG and David Rock's letter

of support for Rod Hackney. he impending presidential election, RIBA-style, seems to personify the battle between the establishment and those members of the profession who identify themselves with the

communities they aim to serve. What is worrying, however, is that various groups within the profession appear to be using community architecture as a | of sanity in his letter when he

From J M Grinsell, chief archi-tect, North Tyneside Council tects can best serve the com-munity at large, ACA, CAG, munity at large, ACA, CAG, SCALA - all have their views on the burning topic of the day. f the general publicare aware of the friction that exists within the profession, it is no wonder that it is not projecting the image of saviour to our inner cities.

Whether we like it or not, architecture as a profession is in the limelight at the moment and royal patronage is a reality. Architects should be presenting united front to improve the corporate image of the institute instead of washing their dirty linen in public. I was pleased to note that

David Rock introduced a note

orban and economic regeneration" and it was particularly satisfying to see somebody architects, especially in public practice, are community architects without a name". I work for a metropolitar

authority with high unemployment, urban deprivation and a substantial housing improvement programme currently starved of finance. Working within the community is a continuous process with us and ouilding communities is an essential service which is, in large part, the reason for our very existence. Not that we can do it alone. The private sector of the profession and major building contractors also contribute

housing renewal. So let's get our act together ind get on with the business of ebuilding our communities. After the 1960s, Everyman is waiting to see what sort of a job we are going to make of it this

From Ian Thornton, practice vice-president, RIBA "Oh what a tangled web we weave when first we practice to

I feel sure that Rod Hackney would be well advised to remember these immortal words as he continues his campaign with misinformation and un-

attainable promises. The institute is changing rapidly and although that will never be fast enough for some, it is doing this in an ordered, sensible and realistic way with the dedication and support of existing staff and senior officers.

It could not achieve these ends purely on the maverick promises of those who enter the lists at the eleventh hour and seem inapable of, or unable to, interpret he well-rescarched information which is available to them.

I have no doubt that the nembers will see through this charade and will confirm that the institute is not about one man, nor is it about how he can possibly remember which of the various facets of his manifesto | attempting to achieve election to | Liverpool has over a mile. two most important seats in the architectural world.

pub and restaurant, car-The presidency of the RIBA and the presidency of the UIA and 30ha of associated popen space. The demission are seats that demand dedication and service to the needs of private company which been planning to develop: each organisation. They will be ill-served by the ego trip of one part of the site as a them. individual and the concept that a serious blow, but their one individual could begin to are still intact, togethers handle the manifold tasks of both seats at the same time will no doubt persuade individual voters that they too should take a responsible and careful approach to electing the right man the garden festival be for the right job. Raymond Andrews and Owen Luder are reclaim land to a highers ard than would otherwise clearly able to meet these criteria

From Richard Cass

The Merseyside Develop-

ment Corporation's initial

development strategy, ap-proved in the summer of 1981

pelore the decision by Michael

Heseltine to proceed with the

garden festival, clearly identi-

ied the future development of

My brief, as leader of the

riverside reclamation team.

was to plan, reclaim and provide

the infrastructure to put this

strategy into practice. The

garden festival meant that we

had a year less to do the job, and

put greater emphasis on the need

to provide an effective land-

scape structure for the 100ha

site, which had very serious

Now, two years after the festival closed, the spine road is

ereliction problems.

been the case, and to parthe host city. Both objective in those respective seats and for the enhancement of the profeshave been met handsom sion on a national and interif the local economy have generate sufficient resourgive the whole area and long-term use, at least investment already mail

resulting in a constant proving environment, a fits the local people, al. proves the marketability land for further developm Richard Cass

and spectacular riverside

enade, complete with a

FOLLOWING Philip Cave's article (November 7) describing the Urban Design Group's talk on garden festivals, I feel I must correct the impression given in the article, and elsewhere, that there was no long-term de-King and there was no long-term development planned for the site after the Liverpool Garden country

ember 7) that Prince Charlet the future King of English.

I appreciate that the his may have upset a number prominent architects with 1 otorious speech at Hamp the site as a mixture of open space, industry and housing, Court during the Fetal: Architecture" but, evenfors: with a new spine road giving access into the South Dock Estate, itself a major area of dereliction scheduled for reu "crime", to suggest strippe of King of the United King doms of Great Britain at Northern Ireland and repling it with King of England perhaps a little harsh?

fenture, November 1411 paragraph should have rest nave not personally best enthusiastic about 2D duy ing on computers sing by draughting is so efficient flexible, however I could with this system 2D draw in the computer could both efficient and even of able. open, 6ha of housing has been built, 11.2ha of land is being marketed for industry, and

THE MILL, GLYNDE, LEWES. 8X. 847

curator

WITH the invasion of American architects. Japanese architects and even South African architects, guess how many work permits have been awarded to non-EEC architects in the last 18

10 years ago

Can't wait, especially for opening night, where Rick





unique complex of the fice Hall, theatre and area of was planned from the complex of the permanent feature. Two of the products of the fice of the fice of the fice of the fice of the permanent feature. black magic

Scorpio

FLICKING through old copies of the magazines of my youth, I come across the March 1969 issue of Anarchy. magine my surprise to find the cover article penned by no less an authority than Tom Woolley, appointed only the other day

Students and Kenneth Baker will be delighted to read the thoughts of the then angry young chairman of the British Architectural Students' Asso-

"Not till kids in school can tear their building to bits every term and re-erect it to their own design can we see people really expressing themselves in their building."

Architects should "work for a society where he (sic) is not put in a position halfway between uncompromising bureaucracy and people wanting to be free

Right on! Peace and love! Get that old black flag flying high

friend Dan Cruickshank, plus some of his cronies from Queen Anne's Gate (proprietor Ladbroke's) renewing their NUJ memberships. Solidarity, com-

CHISENHALE Studios in London E3 will be my first diary date Visitors to its new exhibition "Ruins of glamour, glamour of ruins", will be able to see "a cartoon version of a Page 3 Girl (hand-drawn with a blowforch), encounter a mound of 5,820 used tea-bags, see real smoke pour out of a felt house, experience an 18 foot high heroin addict and notice that the gallery floor is covered with two tons of coal".

as head of the Hull school. Gibson will be "wearing a waistcoat made with living, crawling

Medieval

THE prospective new curator of the RIBA Drawings Collection Dr Thomas Cocke cannot be all bad; he is a director of Ye Olde Cheshire Cheese restaurant in the City. How interested will he be in things more modern at Portman Square? A clue is his PhD thesis: "Attitudes to the restoration of medieval buildings in England from c1550 to

DESIGN guides which attempt to lay down rigid standards over design control have run into hefty criticism from members of the DoE's environment body.

The comments come in an unpublished report of the sub-group of the board which is studying the design of new development. The group felt particularly strongly about the Essex guide, which is to be rewritten following complaints by the House Builders Feder-

Building Design, November 19, 1976.



When that renowned far-left journal the Guardian pictured our fledgling monarch's architectural adviser Dr Rod Hackney, nothing and no one was allowed to come between them in the picture they showed (above).

So out came the masking tape and Rene Green, a resident of Hackney's Black Road project in Macclesfield, who is quite visible in Charles Knevitt's Building Communities booklet, became what Soviet historians call a non-person.



Early to bed, early to rise makes an hotelier wealthy and wise

Position:

Address:

true saying which has stood the test of timel

The faster you can complete your new hotel, the sooner you will get a return on your investment.

At Vic Hallam, we have developed factory building methods which ensure fast completion dates.

We build complete bedrooms, including en-suite bathrooms, in quality controlled factory conditions unaffected by weather and free from reliance on a multitude of different material suppliers.

Your bedrooms arrive on site plumbed and wired, with tiled and fully equipped bathrooms and fixtures fitted. The Volumetric modules are placed on pre-prepared foundations ready for connecting to services. They can be designed to accept most types of cladding and roof finlen.

The significant time savings over traditional building methods are achieved largely by the reduction of on site

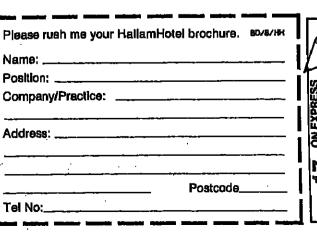
Build the Hallam way HallamHote

Vic Hallam PLC Langley Mill Nottingham NG16 4AN Tel: (0773) 716141 Telex 37426 A member of the May & Hassall Group

work. The overall construction programme is reduced by

We can design and build in a complete package or work with your own professional advisers. On contracts involving complete new hotels, we can operate as nominated sub-contractors again achieving important time

Contact us, or fill in the coupon for your HallamHotel brochure, giving more information and speed up your



platform for expressing their suggested that community ar-views separately on how archi- chitecture "could be called Newcastle-upon-Tyne <u>Digital Access Control-the</u> perfect combination.

The Drawbridge Range from Newman Tonks gives combinations. control action.

you a high quality, low cost Digital Access System that offers simple installation, easy operation and * Control panel and external weatherproof

* 2-6 Digit code from 16 keys with over 16,000,000

The Drawbridge Range together with the Newman Tonks Centralock is the perfect combination in Digital Access Control

> **NEWMAN TONKS** SECURITY LTD.

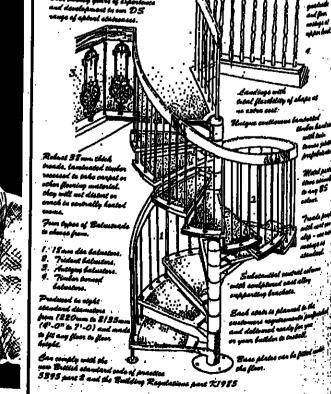
Quarry Wood Industrial Estate, ford, Maldstone, Kent ME20 7NA

top security performance * Instant code re-programme with simple key speculative entry attempt.

 Error count and duress facility to combat Systems. Send for our colour brochure now. il: (0622) 76246 Telex: 966683 NTS @ member of the Newmon Tonks Group PLC

Pin up of the-You've probably been stuck onto Sundeala all your life without giving it a second thought; at school, college or university - at But that's not surprising, because Sundeala Pin Boards have been the first choice for almost a Century when it comes to specifying a top quality pin board that is light, yet robust, and designed to hold pins fast until you want to take them out. But, then again, you would expect a high performance board from a manufactuer who's been producing top quality pin-boards since 1898, would'nt you? So continue the tradition... ...fix it up with Britain's best Pin-Up and ask for Sundeala The Inventors of Fibreboard. Pin Board Sunderla Board Co. Ltd., Sundeala House, Hanworth Road, Sunbury on Thames Telephone, Sunbury-on-Thames (0932) 781749





Enter 14 ON EXPRESS ENQUIRY CARD

Coleman's progress

Alice Coleman's indefatigible efforts to identify and alter the design disadvantages on "problem estates" have attracted both warm support and controversy. Her work on the Divis flats in Belfast helped the decision to demolish. Mira Bar-Hillel surveys her progress.

IT is now 18 months since Utopia on Trial was first published, and its author is still receiving correspondence from all over the world.

People who have only just come upon it write to tell her how right they think she is and invite her to explain her work to ever-larger audiences.

Alice Coleman has given 92 talks since the book was published and made 49 radio and television broadcasts including three in Canada. She has addressed a conference in Canada at the invitation of Jane Jacobs. who inspired many of her own ideas, and in Strasburg, where the subject was design and the prevention of crime. In Holnd, an entire conference was

entitled "Utopia on Trial" and Dr Coleman found delegates from Sweden, West Germany, Holland itself and - surprisingly - Poland, all warmly agreeing with her analysis.

to advise councils on specific estates and, following a meeting in October with housing minister John Patten and a wellattended fringe meeting at the Conservative Party Conference, Coleman is beginning to be a little more optimistic that her message is getting through.

Currently on her books are problem estates like the huge Ferriers Estate, Greenwich, where she surprised the council and its field workers by gaining the support of the

tenant agreement to add new housing on the estate's "confused spaces": some of the Closer to home, she continues squares, unused garages and even areas previously earmarked for children and play,

which she has warned them would not work. Visits to Thamesmead have revealed to her serious design problems about which she has written to Clive Thornton, chairman of the locally-elected trust which now runs the town.

of being "awkward".

Coleman is normally reluctant to recommend even partial entolition as a cure for housing ills, as she is well aware of the current financial mood and the limited resources. However, when she took a close look at Belfast's Divis Flats last year, she could come to no other

The Coleman Design Disadvantagement Survey took place in the autumn of 1985. Her team and open grounds "flowing mong them". No fewer than 16 escape/access points were ound, making the estate very vulnerable to use as a shortcur and escape route for outsiders, ncluding criminals, and the play areas were found to have become focal points for gang

Making matters worse, the 10 olocks are linked by overhead walkways, "so that anyone with access to one building has access to them all. This is the design variable that has proved to maximise the spread of crime from block to block, and it compounds its malign effects by increasing other kinds of escape routes. All 19 exits and all 16 lifts and staircases are made accessible from every block".

Neighbours

Divis was also found to have he, longest corridors observed anywhere, serving up to 70 dwellings, making it virtually impossible for tenants to know who is and who is not a

Worse still, the corridors are ocated on the inner side of the olocks instead of the street side, giving intruders added protec-

The number of dwellings per block ranges from 21 to 155, far above the Coleman maximum of 12. And while 80 have separate front doors on the ground floor, the remaining 459 flats can be reached from virually anywhere on the estate via the walkways and corridors.

In terms of design disad-vantagement, the total for Divis

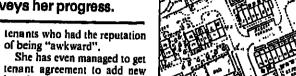
SEPTIC TANKS

Klargester

Enter 19 ON EXPRESS ENGUIRY CARD

ANI

CESSPOOLS



was found to average 15.3 out of a maximum 16, "which is well within the I per cent worst in the country, and can only be described as horrific". Not surprisingly, the recorded incidence of litter, graffiti, vandalism, urine and faeces compared with the worst that Liverpool had to offer, were far above the sample averages collected durng the Utopia on Trial research. When drawing her conclu-

sion, Coleman listed four options. Inaction, she said, would found 10 blocks with no fencing, cause further deterioration, but would not be as bad as taking up the DoE's preferred option, so-called improvement through restoration. This plan was based on demolishing two blocks as a sop to the tenants, and refurbishing the remaining blocks with no design changes. This Coleman described as "a sheer waste of public money" which would add to the problem because the smallest blocks would be demolished and their

tenants rehoused in worse ones. "In human terms, therefore, improvement through restoration is worse than inaction, as the latter at least leaves other options open, while the former exhausts available funds and locks people into an estate which they are desperate to escape. The DoE advisers who planned this scheme must be deaf to human misery and totally lacking in

Coleman then looked at the third option, design improvement, and noted its partial (where crime was halved by emoving walkways) and Lea View, Hackney, where design reductions of the score from nine to 4.5 has eliminated burglaries completely in the past

But in the case of Divis. Coleman was forced to conclude that even this could be a waste of money. "Design improve-ment," she said, "is most appropriate where the interior dwellings are well liked. This is not the case in Divis, where the flats are an abomination of gimmicky experiment. Maisonettes rise above and/or sink

below walkway level in a confusing variety of ways, with the result that some households adjoin six others, with six sources of noise blaring through the party walls, a leading cause Of severe tension.'

The only solution she could back was demolition and rebuilding of the estate. Following the research completion and report in January 1986, Coleman went to Belfast in May, where she addressed the public at the University of Belfast and then went to see the housing executive.

She did not expect much joy from the executive, nor did she dwellings. It is based on sness useful meeting with the Northern Ireland minister Richard each side, with senced and gated Needham, all subsequent deal-Needham, all subsequent deal-ings with civil servants were deep. The ground floor from Coleman paranoia of Marsham allow good clear views up and Street, which is only now down the road, with no porche beginning to evaporate slowly. She was told that the army and the RUC would never allow the demolition of Divis, as it was an essential part of their opera-

Happily, Coleman did not believe this illogical line. More fortunately still, she had, over the course of producing Utopia on Trial, forged a good working relationship with Sir Kenneth Newman, head of the Metropolitan Police, who had previously been chief constable of to the RUC with a covering note successes in Lisson Green to Newman, explaining her ance, was forwarded by him ance, was forwarded by Sir

Within days she was invited to go and talk to Chief Superintendent Bleakeney of the RUC, the officer in charge of community relations. It was a good meeting, during which she 'discovered" that the RUC, far from opposing the Divis demolition, was very much in favour. Within weeks the formal decision was taken and announced in the press, to Coleman's

Not one to sit on her laurels, was now concerned quite happy there."

Robust and simple in design, highly efficient in operation and backed by a matchless wealth of

experience in pollution control,

Klargester products are available

nationwide from selected

If sewage or waste water treatment is your

Builders Merchants.

problem contact Klargester -- the specialists in pollution

Divis. Her special wony a that in the wake of the reliefed the demolition victory, differen mistakes will now be made The modern houses which have been erected in the vicinio

From Glasgow's Georgian of the Divis Estate are mainly architecture, of which Bath the Radbourn type which is Street is a particularly fine, studies of about 10,000 house though at times mauled, example, the architect John Boys proved to attract far more abus has borrowed the pediment, the than houses in general. On the sash window and the square account should this design k grid. He has re-applied the three, repeated," she warns. often with carefree disregard to convention, to produce a build-

Her own recommended Sign would accommodate ab 366 of the 476 occupied Divis get it. Although she had had a of houses which face each other across roads with payements heavily coloured by the anti- should have a bay window to or other obstructions.

Back-to-back rear garden without intervening alleys and through roads rather than culde-sacs are recommended, long terraces to reduce the number of end houses which a more vulnerable tocrime. Segr gated groups of garages should be avoided in favour of street parking, front garden parking or integral garages. Party wall should be sound-proof.

Without once using the exmind "community architecture", Coleman emphasista that "it is vital that tenant should be allowed to choose their new locations" on the rebuilt estate. "When this happens in the free market, it works to segregate incompatibles. Introverts, for example, choose secluded streets; exito verts prefer to be near trafficand activities. The people who now complain of intolerable noise in the flats would sort them selves out from those who need noise and generate it. Plan ners, unaware of the differ ential need for noise stimula tion, tend to leave wasted space between housing and bus roads, but some people would



THE GO-BETWEEN

GLASGOW's architectural renaissance continues with result is a tower which is not only the recent completion of a positioned half way between the stylish office building for an Georgian gentility of Bath eminent law firm in the city. Street and the brashness of Designed by the Boys Jarvis Sauchiehall Street, but which acts as an architectural bridge

between the two.

helps and solves the problem of

the steep street. But metaphor

alone does not make a good

building and it is the modern, or

within the city centre conservation area and makes : number of witty references to terraces pose particular prob-lems. Should the two be phy-Glasgow's neo-classical past.

Brian Edwards reports on a new office block

in Glasgow's

conservation area.

The six-storey tower is part of a larger redevelopment which ncluded replicating the original Incade to Bath Street, thereby returning a whole city block to its appearance in 1833. The return elevation into West Campbell Street gave the architects greater scope for invention, though still within the conservation area. The answer is a rather clever blending of old and new, with the tower infused with contextual cues and some from further afield.

holds the tower together. The building is concreteframed and rather than clad the whole tower in stone (Blaxster ashlar blocks from Northumberland), the architects have treated the stonework as an ornamental lacing. Intentionally

ing which is lively, eye-catching and the central shaft ends with a marble block, rather than a marble block, rather than a point load. The stone is used in a way that Sullivan would have appreciated and Philip Johnson still does. Of course, mention of Johnson suggests another influence on the design, though Johnson's pediment topped Towers attached to Georgian towers have less contextual justification than this little sky-

scraper in Glasgow. sically joined, and if so how, and The glazing is smoked glass in can the tower formseriously end anodised aluminium frames set a historic terrace? The architect as a small-scale grid. The rightsolved the problem by metaphor angled grid suggests Glasgow's and understatement. The pedilove of this form, exploited in the ment on the terrace is reiterstreet layout of the early 19th ated in the tower, though as century as well as much Mackgesture, and similar signals are intosh decoration. found in the fenestration. The The building dispenses with rusticated base-course also

the normal arrangement of slab and suspended ceiling and uses instead expressed beams and coffered ceilings. As a result, the interiors are richly modelled, almost animated, and the stepped profile successfully integrates concealed lighting. Display of solid ashlar against

transparent envelope.
The tower consists of office space for the firm of lawyers entered from Bath Street. The top two storeys are given over to conference and executive suites and enjoy spectacular views

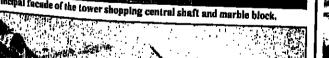
Expensively detailed and witty, the development shows a healthy commitment to architecture by a local law firm. Patronage is the key to quality and it is refreshing to find a building which actually enhances a conservation area without compromising design

Architect: The Boys Jarvis Pari-nership, Glasgow, John Boys, pari-ner, Anthony Cicalese, Job architect and Interior designer. Civit and service engineer: Charles Scott. Glasgow. Contractor: Fairclough

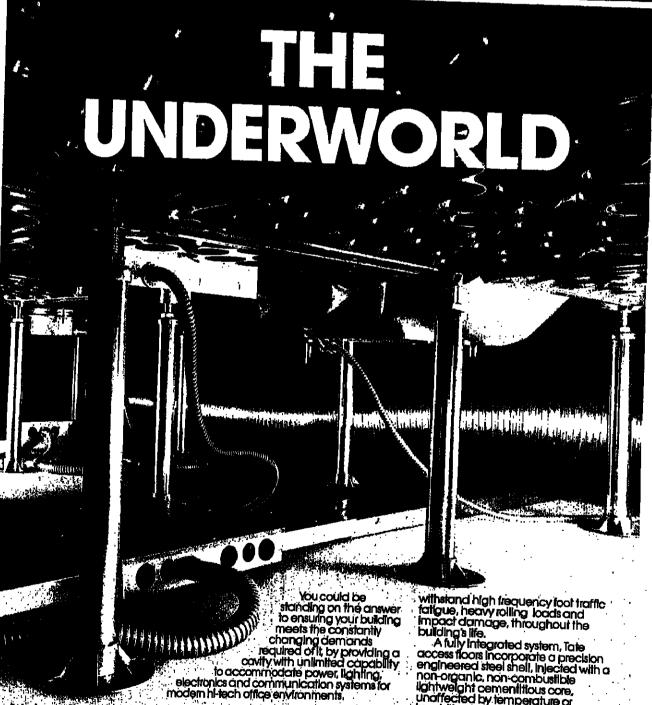


The tower features gridded glazing, pediments, windows aligned with the adjacent facade.









Give Fiexibility - allowing expansion and relocation of all services.

Reduce Design Time - removing the need for detailed service distribution layouts at design stage.

Speed Construction - eliminating fixed distribution systems.

Reduce Maintenance Costs - making all services easily accessible.

Make Renovations Possible - meeting the constantly changing demands of

buildings, both today and in the future; Prevent Obsolescence - with a flexible distribution system for future essential

Tate's ConCore access floor system exceeds PSA Performance Specifications MOB 01.801, possessing unequalled strength, guaranteed and tested to

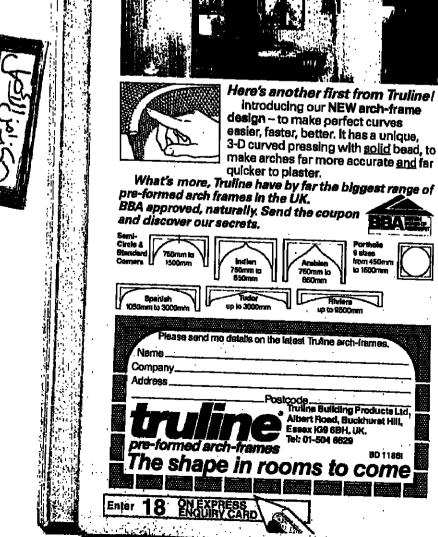
non-organic, non-compustible lightwelght cementitious core, unaffected by temperature or humidity changes.

Tates unique range of panels combine with the new 4 in 1 universal padesial to give a totally fieldble system, with unmatched stability and acquisition properties providing an

acoustical properties, providing an access floor system with the walking characteristic of a concrete slab.

TATE ACCESS, FLOORS LIMITED Carrier House, 1-9 Warwick Row Landon SW1E 5ER Tel: 01-630 5446 Telex: 299346 TATE G

Tate World Leader in Access Floor Systems



Bhong Mosque, Pakistan by Rais Ghazi Mohammad

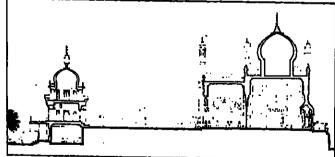
"THE award is made in recognition of a significant attempt by a single individual to create a local centre of learning and building crafts by establishing, in the village of Bhong, in the district of Rahimyar Khan, Pakistan, a complex of buildings consisting at first of a small mosque, a madrassa, residential dormitories for students and visitors (above and below). All the infrastructure required to serve the complex, such as roads and irrigation channels, were also built by him for the use of the people. After some years the grand mosque was constructed.
This tremendous effort of Rais Ghazi Mohainmad extended over

a period of nearly 50 years from 1930 to 1980. He patronised and encouraged crastsmen and set up a workshop for their training.

The buildings are of particular interest because of the skill with which the craftsmen have chosen and brought together vastly different materials and techniques - they have evolved a new kind of craftsmanship by choosing existing, manufactured elements and recombining them in original and judicious ways — a new kind of creativity using mass-produced elements to generate surprising meanings from new contexts and juxtapositions.

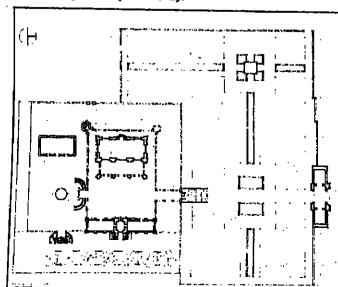
In giving the award to this building complex the jury wished to make an acknowledgement of the diversity that enriches society. Bloong enshrines and epitomizes the 'popular' taste in Pakistan with all its vigour, pride, tension and sentiment. Its use and misuse

with all its vigour, pride, tension and sentiment. Its use, and misuse, of signs and symbols express appropriate growing pains in transition, and yet may prove significant for the future.



Section through the mosque and library.

Site plan of mosque.

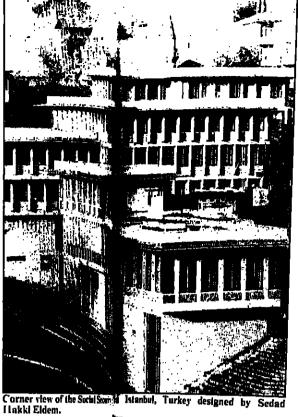


AGA KHAN AWARDS

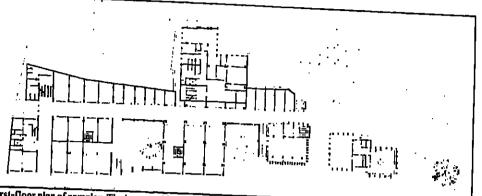
Six projects share the 1986 Aga Khan Award for Architecture which will be presented in Agadir on Monday by King Hassan of Morocco and the Aga Khan. The nine member international jury selected the winners from 200 worldwide nominations by majority.



1986 master jury members: Robert Venturi, Abdelwabed El-Wakil, Ronald Lewcock, Zahir-ud-deen Maki, Mahdi Elmandjra, Soedjatmoko and (front row) Mehmet Doruk Pamir and Hans Holloin.







First-Roor plan of complex. The jury considered that it meshed well with its environment and united the more traditional and contemporary elements of the city.

Social Security complex, Istanbul by Sedad Hakki Eldem

"THIS submission from Istanbul, Turkey (left and centre) engaged the interest and support of the jury from the beginning to the end of its deliberations as a most significant building in terms of its inherent architectural quality and its particular sensitivity to the urban

The quality of architecture at the Social Security complex derives from its skilful and easy adaptation to modernist principles and from its skilful and easy adaptation to modernist principles and industrial vocabulary, its exposed, reinforced concrete frame construction with infills of concrete block and metal sash are combined in a simple, repetitive manner and with a refinement of detail throughout. This design has particular originality and quality deriving from significant if slight variations within a conventional vocabulary and from the absence of any ideological bombast in expression. Its original programme of an arcade with shops and courts on the ground floor and offices above fits easily within its architectural forms and relates well to the neighbourhood configuration in which it is situated. The jury found the elemental sense of appropriateness in this building very moving.

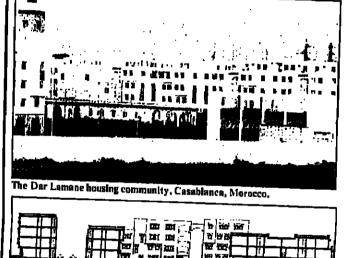
This building must be one of the earliest and most refined examples of contextual architecture in the international modern

examples of contextual architecture in the international modern movement — its modulated forms, its scale and rhythms and its proportions — deriving as much from its exterior setting as from its interior determinants: at the time of its design, 20 years ago, the way interior determinants: at the time of its design, 20 years ago, the way to do an office building was to create a pure slab that dominated its setting. In its setting, the building acts as a link between the dense and complex quarter containing traditional, small, wooden structures on the hill above and the open spatial configuration of contemporary buildings along a modern boulevard below. While the style of the building is modern and connects with its foreground its composition is articulated in a way that school its buckground.

composition is articulated in a way that echoes its background.

These qualities in combination work for a cultural synthesis which is formal and symbolic, evolutionary and revolutionary in its implications, and end in a work of architecture that is sophisticated, artful and poignant."

Colour engineering for life. united states of the control of the er en and 的复数精神的动物 પૈક્ષ કરવા કાલો અને કોલામાં દેવાભાવા પ્રાથમિક માનું છે. તેમ જોઈ છે. Amplicage of the association of the production of the second of the seco ealora del propositione de color de la proposition de la color de color de color de la color de la color de la Propositione de la color de entraling the temperature of the control of the con The Hard Carlon and the class of the second street to page developed by British Steel a world eader it coated steel technology Working closely with Crown Paints Industrial Division and Norsk Hydro Polymers and drawing on over 20 years of successful experience in plastisol-coated steel, BSC eclentists have created Colorcoat HP 200 – the high performance plastisol. Medium And the resulting coating is 200 mg on steel that has been zinc-coat galvalled. protection. High performance saind me further information on Colorcoat FIP 200 — the next step in plactisol-coated steel for cladding. Colorcoat HP 200 is colour-engineered 101 outperform and outlast ordinary plasto Practice/Organisation__ Colour-engineered for life Coldur engineering gives HP 200 outstanding design performance. Because the colour is more lo: Special Products Department, Sirip Mill Products, Box 10; Newport, Gwent NP9 0XN. 0633 272281: Telex: 497601. On the lighter colours, for example, theme period to first maintenance (often little mo SBSC STRIP MILL PRODUCTS THE STEELS FOR INDUSTRY a washdown) is an astonishing 25 years and 20 on roofs. Total sheet life, given and than just cosmetic.



Typical section of the housing community.

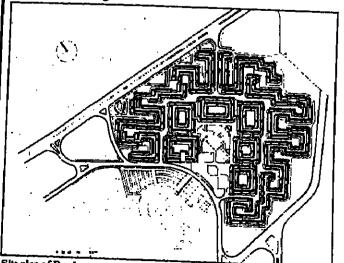
Dar Lamane Housing Community, Morocco by Abderrahim Charai and Abdelazis Lazrak

"AT the time of its construction on Dar Lamane was the largest single public housing project ever attempted in Morocco. It represents a successful example of housing low-income families with great cohesion and character. The importance of urban publicspace is emphasised as an extension of the living space as well as for intensifying community life.

The project deserves praise not only because of its record low-cost (US\$ 100 per sq m), its extremely short time of construction (30 months) and the size of the project (over 4000 housing units), but because of the authenticity of its driving ideas and the persistence of the designer, the manager and the client to work within a well defined

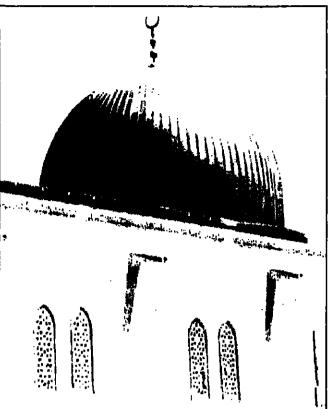
In many ways the physical organisation of Dar Lamane represents an innovative approach to planning. Gateways mark the entrances to the shopping streets, and link the clusters of housing. Particular attention has been paid to the problems of safety and security especially with respect to children.

The scheme presents a great variety of options in the arrangement of the housing units to the point where no two unit plans are identical. This has been made possible through an intelligent combination of design methodology, construction materials and techniques. The use of computer technology has helped to reduce the cost of providing such variety to a very low level the time of building."



Site plan of Dar Lamane.

Enter 21 ON EXPRESS ENQUIRY CARD



The restored al-Aqsa Mosque in Jerusalem.

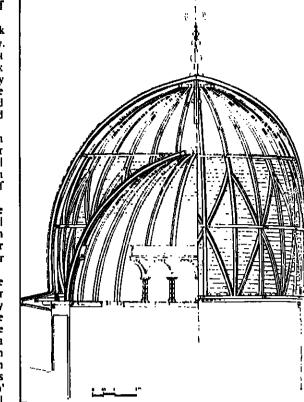
The al-Aqsa Mosque, Jerusalem by Isam Awwad and the International Centre for the Conservation and Restoration of

"OUR award is made for the high quality of the conservation work on this mosque (left and right) and in the Haram Al Sharif generally. Until recently the state of this, one of the three most important monuments of Islam, was a sorry one. Extensive alterations took place in the 1950s and 1960s in the name of 'restoration', which only resulted in the creation of adverse conditions. In particular, the dome of the mosque was reconstructed in concrete and recovered with anodized aluminium instead of the original ribbed lead

Following explosions and fire in the mosque in 1969, which severely damaged the 14th century paintings, the timber construction of the inner dome and the aluminium external cladding, the al-Aqsa Mosque and Dome of the Rock Restoration. Committee and the ICCROM in Rome undertook a programme of

From the technical point of view - taking into consideration the methodology, analytical precision, structural and constructional features, and criteria related to the principles of scientific restoration most of the work is of very high quality (including the exterior works, mosaics, masonry work, windows, etc). The ribbed outer covering of the dome was replaced in lead to match the original.

In the course of conservation it was possible to bring to light the original painted decorations of the dome which were hidden under newer layers and which at the beginning seemed to be irreparably lost. Because of the religious significance of the building, of the repetitive nature of the decoration and of the significance of the calligraphic inscriptions, it was thought necessary to have a complete reconstruction of the paintings on the dome. The wooden inner dome construction was repaired, gaping holes closed with timber cladding, and a relief plaster surface to match the original was added. The missing paintings were executed using the 'tratteggio' technique, a complete and exact reconstruction using fine vertical lines to distinguish reconstructed areas from original ones.



Section through dome.

Yaama Mosque, Tahoua, Niger by Falké Barmou.

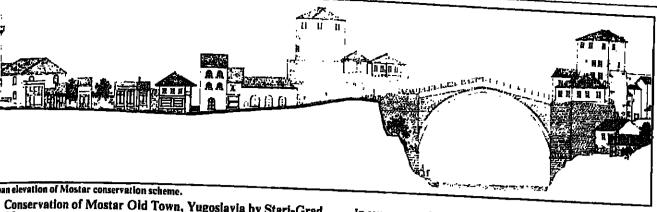
"THE Yaama Mosque (right) is a vibrant expression of the total act of building.
The community desired and

was encouraged to achieve a splendid mosque that would be an appropriate rendering of their devotion to the Islamic faith. The architect, the master mason Falké Barmou, respon-ded to, as well as nourished, these requirements through the use of more advanced techniques and great originality. There is a manifest will to use traditional techniques in a creative manner, to experiment with them and to achieve results that induce a new awareness of their possibilities. Within the local context this is a very striking element: almost everywhere traditional architecture is losing its momentum, but in this case it is very much alive and

exploring its possibilities.
There is an elemental beauty and integration in the whole complex, and a richness and depth in the profuse forms of the detailing. Exterior volumes and massing are simple, vigorous and effective. When the eye travels upwards along the walls of the tower, the growing freedom of plastic expression is very striking indeed and acquires an exuberant symbolic quality. The towers especially intrigued members of the jury, nbining as they do structural logic and discipline with extraordinary creativeness: the austerely functional basis grows into a sculptural manifestation of

In this architecture we do not see a 'primitive' aspect, but a primordial state of being in which men are umbilically bound to nature. The 'regional' becomes intrinsic, and the 'particular' extends to the universal. The 'rational' i surpassed by the 'intelligence of the heart'. The 'functional becomes integral and appears in a wisdom that is reflected in the simplicity of operation and the attainment of grace throughout the process, where mastery of craft and perfection of technique result in an embellishment that is essential rather than superfluous. It is an architecture that contains the true symbol reflecting the magic of tradi-tional cultures.

That the quality of this work is appreciated even outside Yaama is clearly indicated by the enthusiasm with which other villages are seeking to follow its example with the same mason. In an era when traditional architecture is losing ground, this is a remarkable feat."



Conservation of Mostar Old Town, Yugoslavia by Stari-Grad

"THIS award is made for the remarkably conceived and realised conservation of the entire 16th century centre of the historic town. The town of Mostar (above and right) is situated 56 kilometres inland from the Adriatic Sea up the Neretva River Valley. It is the second largest town in the Republic of Herzegovina. It originated as a small settlement some 500 years ago with the suspension bridge ('Mostari' means bridge-keeper) and a few houses.

The community of Mostar founded Stari-Grad in 1977 as a work

organisation set up to deal specifically with the restoration and preservation of the old town; the initiative was entirely taken by one man, Dzihad Pasic, formerly a government inspector of monuments, who prepared all the documentation and who is still its

The objectives of Stari-Grad are to restore the historical core of the town of Mostar and to revitalise and reactivate it as a thriving

In seven years, they have resurrected the old town so that even in the off season with no tourists, the level of activity is striking. The long waiting-list for the finished shops/offices means that the old n centre is again commercially viable and alive.

The varied aspects of this restoration project, with many different types of buildings, from the central bridge, shops and private houses to public mosques, have been handled in an exemplary manner. All the restorations fit well into the general atmosphere of the old town and its homogeneous appearance is not disturbed; nothing is overdone or touristic. The re-use of old buildings is sensitively achieved, especially where mosques are concerned, and whenever possible the building is used for its original purpose. The overall impression is excellent and fitting.

In Yugoslavia, Stari-Grad has become a focus of attention especially among historic towns that need restoration. Two towns, Split and Novi Sad, have recently adopted a resolution to form an organisation similar to Stari-Grad, and Dubrovnik and Pula arealso discussing this system."



Site plan of Mostar Old Town, Yugoslavia.

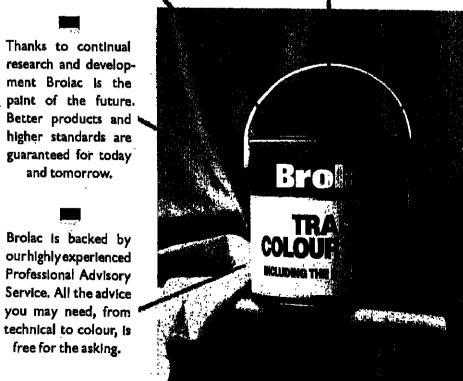
HIGH QUALITY TRADE PAINTS.

(WITH A RANGE OF HIDDEN QUALITIES)

performance.

Formulated with pride for the Brolac does you proud whatever Brolac offers a wider colour selecprofessional decorator. Brolac's the job. No other paint offers the tion. You can choose from the full high-quality characteristics ensure same high-quality balance of opa- BS4800 range or from the very a better, more satisfying all-round city, coverage, colour, durability latest in fashion colours. Let your and ease-of-use.

imagination run free.



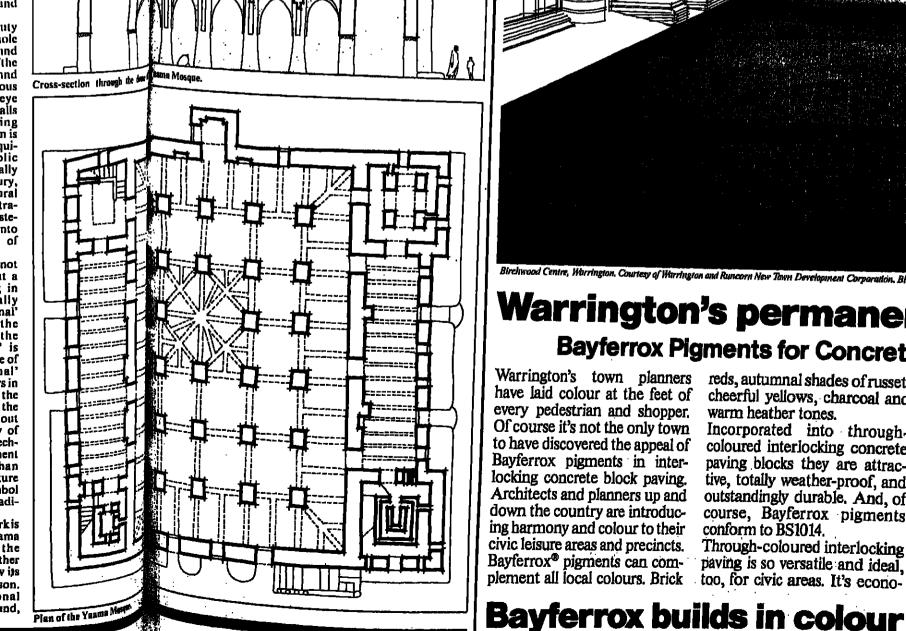
The Brolac range is probably the most comprehensive available. There's a specialproduct for the nost difficult surface. You can always take pride.

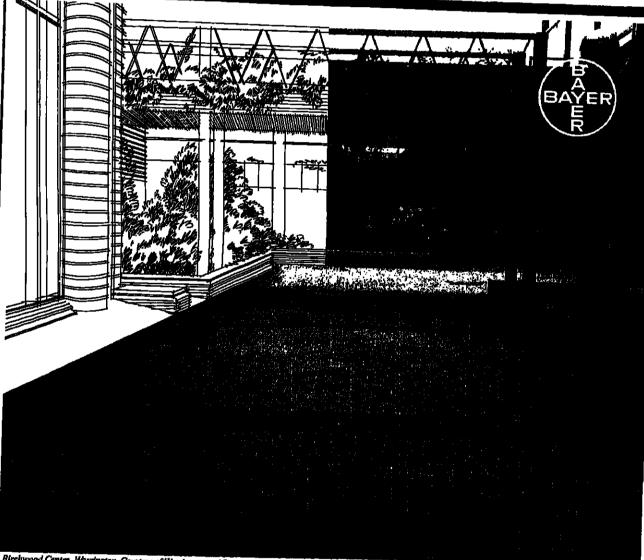
Brolac is more than just a paint, it's a guarantee of a job done with pride Take pride by contacting your local Brolac representative today.

TAKE PRIDE TAKE BROLAC THE PAINT THE PROFESSIONALS CHOOSE

BERGER DECORATIVE PAINTS, PETHERTON ROAD, HENGROVE, BRISTOL, BS99 7JA. TELEPHONE: BRISTOL (0272) 837326.







Birchwood Centre, Warrington, Courtesy of Warrington and Runcorn New Town Development Corporation. Block paving: Keyblok by Marshalls Mono Ltd.

Warrington's permanent attraction **Bayferrox Pigments for Concrete Block Paving**

Warrington's town planners reds, autumnal shades of russet, have laid colour at the feet of cheerful yellows, charcoal and every pedestrian and shopper. warm heather tones. Of course it's not the only town Bayferrox pigments in interlocking concrete block paving. Architects and planners up and down the country are introducing harmony and colour to their civic leisure areas and precincts. Through-coloured interlocking Bayferrox® pigments can compaving is so versatile and ideal,

Incorporated into throughto have discovered the appeal of coloured interlocking concrete paving blocks they are attractive, totally weather-proof, and outstandingly durable. And, of course, Bayferrox pigments conform to BS1014.

plement all local colours. Brick too, for civic areas. It's econo-

more details and the Baylerrox brochure. Bayer UK Limited, Department A7, & Bayer House, Strawberry Hill, Newbury, Berkshire, RG13 1JA.

mical and easy to lay, and will

support constant heavy traffic or

pedestrians. And it's just as

easily 'unzipped' for service

access, and then replaced with-

out any sign of disturbance.

Contact Bayer now and ask for



Enter 23 ONEXPRESS

Community Architecture (Working) Group established under the chairmanship of Robin Butterell with a brief "to examine the relationship between the profession and the

Nick Wates publishes his book on how people can halt the

CA (W) G presents two reports to RIBA Council, one on education the other on practice.

Architectural Aid sets up in

CA (W) G now chaired by Rod Hackney proposes that: Archi-tectural Aid should be funded by the RIBA and the DoE; com munity architecture should be on the curriculum of schools of architecture; changes should be made to the fee scale to account for the different aspects of community architecture; the RIBA should use the media to campaign for community architecture; and local authority architects should be less respon sive to political pressures and more responsive to professional

Jim Johnston of Assist in Glas-gow attacks CA (W) G. Rod Flackney says local authority architects cannot be community architects. CA (W) G holds discussion with the schools of architecture. Suggestions are made that the community architecture inovement is being suppressed by the RIBA to keep

CA (W) G's first practical action is to set up the architectural workshop in Newcastle sponsored by the university, the RIBA and monies from the job

1978

Architectural Aid now available through Citizens Advice Bureau

CA (W) G presents paper to RIBA Council to call for a national aid fund: "People have as much right to safeguard their bomes as they have to defend themselves in the courts". RIBA shoul approach the DoE, EEC and Unesco for grant aid to be made available. CA (W) G also asks that a community architecture road show, funded through the inner cities grant and with speakers from all aspects of community architecture, be created to promote

CA (W) G calls for the Group of Eight to start talking to Government to set up the national aid fund. Majority in RIBA Council asks RIBA to press Whitehall to provide cash. Î

Rod Hackney is elected to RIBA Council with the second highest number of votes ever as a national candidate. He promises to push CA (W) G policies, he is also chairman of the group. He states that CA (W) G has four years of work to do and is the only group that commands respect from outside the pro-

North-West Region sets up community aid fund in Liverpool. Money is expected from the Inner City Partnership



Building Communities

A turbulent decade

Next week sees not only a major gathering of community architects, planners and designers at the "Building Communities" conference but also the celebration of a decade of community architecture at Portland Place.

The RIBA Community Architecture Group was born in 1976 from seeds sewn in the late 1960s with such projects as SNAP (Shelter Neighbourhood Action Project), by resident architects David Wilkinson and Tom Clay, and in the early 70s with Ralph Erskine's Byker in Newcastle and Rod Hackney's Black Road in Macclesfield.

The exact parenthood of CAG is uncertain but unwitting fathers such as Walter Gundrey, editor of the RIBA Journal in 1971, talked of the RIBA setting up a "sort of Citizens Advice Bureau of the Environment" and in 1973 new president Fred Pooley mentions "community architecture" in his

Over the past 10 years the RIBA has recognised, however reluctantly, the immense importance of the "bottom up" approach. In this introduction to a 10-page report, Jim Sneddon and Ian Finlay chart CAG's progress from a small fringe group to centre stage at Portland Place.

intends to undertake a pilot study with 17 small architectural

CA (W) Gasks government for £750,000 for community architecture fund. After talking to CA (W) G, minister for housing Reg Freeson, asks the group for evidence. CA (W) G to prepare case studies to prove need for such a fund.

George Moss, CA (W) G member, talks to the Conservatives at their "Inner Cities" conference. New Architecture Movement opposes CA (W) G call for a national aid fund and suggests that changes to the local authority structure would be more арргоргіate.

RIBA president Gordon Graham, following procedures already adopted in the Nether-"agrees" not to take action against architects that may have broken the code of conduct in undertaking community architecture work free of

RIBA compiles a list of community architects, Reg Freeson asks the DoE to look at the system in the Notherlands. Sixty case studies show a Sixty case studies show a August catalogue of architects waiving RIBA dusts off the 1979 comfees on community architecture

13th world congress of the agrees to fund a pilot project to International Union of Archistimulate interest in setting up a

examples of the architect as

February CA (W) G persuades Tory Michael Morris to include some CA (W) G proposals into his

April RIBA Yorkshire branch sets up its own community architecture

CA (W) G agrees to wind up its affairs in June 1979.

Centre established by the Town & Country Planning Association in Manchester, followed two months later by the first publicly funded Community Technical Aid Centre in Liverpool (Comtechsa).

Riots in the inner city areas of Brixton, south London; Tox-teth, Liverpool; Moss Side, Manchester.

munity architecture group report after the Toxteth riots, CA(W) G presents paper to the RIBA president Owen Luder tects in Mexico. Titled "Design- fund. RIBA Council votes July assistance at the feasibil ing for the community", Byker £10,000 for fees to pay for a First national conference of stage of their schemes.

and Black Road are used as community architect on the Highfield Hall project in Bolton. Manpower Services Commission promises to provide seven tradesmen and the local authority agrees to let the premises at a peppercorn rent. CA (W) G is reconvened as the RIBA Community Projects Group with lan Finlay as

> Home Secretary William Whitelaw, commissions enquiry into the April Brixton riots from Lord Scarman. The Scarman Report identifies environmental as well as social, economic and racial factors as underlying causes, and advocates giving

RIBA publishes Architects Cooperatives — an introduction which highlights the approach to practice of several firms involved in community architecture including Edward Cullinan Architects and Design

Minister for local government and environmental services Tom King announces £100,000 Urban Initiative Fund and refers to proposal by Ian Finlay, for national aid fund as "architecture on the rates".

community architecture. 'Architect as enabler" organised by Ian Finlay at 66 Portland Place. This conference stimulates the formation of Association of Community Technical Aid Centres (Actac).

The Weller Street Co-op, Liverpool — the country's first new-build co-op — opened with a

The RIBA Community Projects
Fund is created when the DoE provides £12,000 from the Urban Initiatives Fund on condition that the money is matched from the private sector. Rod Hackney proposes Comlocal communities a greater say lunity Ordan Development Assistance Team programme in determining their own affairs. based on the American Rudat

Community Projects Group expands to create broad membership and contains range of community architects practising in rural and urban locations, from private and public sector. Members include Joe Poynton, Ken Martin, Nick Wates, and Robert Davies from the National Council of Voluntary Organisations.

All money for Community Projects Fund is committed. Over 40 voluntary groups are able to buy in architectural assistance at the feasibility study

1983

Comtechsa discusses without agencies the formation of an Association of Technical Ass Centres and their representations Caird joins CPG.

April CPG organises communi, part of the Building Industry Convention. Ian Finlay claim DoE should expand Comments. munity Projects Fund and points out "architects are continuing to subsidise the work. If more money was make available, it would encount more people to get involved.

Community Projects Food increased to £16,000.

Business in the Community at CPG discuss ways in which the can link up. RIBA Council gives pledges to

give support and priority is CPG and its work. CPG and Rod Hackney pros RIBA to support the Liverpe housing co-ops and the architects in their fight with new council in Liverpool. The has withheld funding to the

August RIBA president Michael Mater successfully puts case to How ing Corporation to continue funding to Liverpool homing

Rod Hackney warns there is a major anti-community architecture lobby within the RIBA which believes it to be demaning work, and threatens to kat breakaway by community architects to set up a separate

Articles on community arth tecture by Jules Lubbock appear in the New Statesman. Ben Derbyshire joins CPG.

CPG contributes at the laund of the Association of Community Technical Aid Centro (Actac) attended by Sir Georg Young, Under-Secretary State for the Environment.

CPG encourages DoE to vis unpaid professional input, community architects works with community groups as matching monies for Community Projects Fund to enlarge fund in next financial year.

CPG commissions Tree Hatchett to design a community architecture logo and its one letter heading.
Articles on the voluntary set and community architectu CPG members appear in the practice bulletin of the RIB

Journal.
RIBA policy committee cusses cutting CPG budget.

lan Finlay calls for RIBAT establish a community and tecture award.

CPG approaches/Rod Hadra to run for RIBA presidency.

Actac votes "no" to a call March dissassociate itself with RIBA. The success of the Proping its a major factor in keepies RIBA in touch with the # untary sector and archit working in it.

At the Hampton Count At the Hampton County celebrate the 150th anniversity of the RIBA, Prince Charles gives his historic speech rise criticises architects for falling listen to the needs of ordinal listen t

A quide to community architecture

What makes community architecture different? This chart, compiled by Nick Wates and Charles Knevitt for a book to be published by Penguin in the new year, gives some pointers.

| | Conventional architecture | Community architecture |
|--------------------------|--|---|
| Status of user | Users are passive recipients of an environment conceived, executed, managed and evaluated by others: corporate, public or private sector landowners and developers with professional "experts" | Users are — or are treated as — the clients. They are offered (or take) control of commissioning, designing, managing and evaluating their environment and may sometimes be physically involved in construction |
| User/expert relationship | Remote, arm's length. Little if any direct contact. Experts commissioned by landowners and developers occasionally make superficial attempts to define and consult end-users, but their attitudes are mostly paternalistic and patronising. Attitude to users: "Aren't they lucky?" | Creative alliance and working partnership. Experts are commissioned by, and are accountable to, users or behave as if they were: "This is what we want. How can you help?" |
| Expert roles | Provider, neutral bureaucrat, elitist, "one of them", manipulator of people to fit the system, a professional in the institutional sense | Enabler, facilitator and "social entrepreneur", educator, "one of us", manipulator of the system to fit the people and challenger of status quo, a profes- sional as a competent and efficient adviser |
| Scale of project | Generally large and often cumbersome. Determined by pattern of land ownership and the need for efficient mass production and simple management | Generally small, responsive and determined by the nature of the project, the local building industry and the participants. Large sites generally broken down into manageable packages |
| Location of project | Fashionable and wealthy existing residential, commercial and industrial areas preferred. Otherwise a greenfield site with infrastructure (roads, power, water supply and drainage etc) le no constraints | Anywhere, but most likely to be urban, or periphery of urban area, area of single or multiple deprivation, derelict or decaying environment |
| Use of project | Likely to be a single function or a few complementary activities (eg commercial, or housing, or industrial) | Likely to be multi-functional |
| Design style | Self-conscious about style; most likely "International", "modern movement" or "universal". Increasingly one of the other fashionable and identifiable styles; post- modern, hi-tech, neo-vernacular or Classical revival, Restrained and sometimes frigid | Unself-conscious about style. Any "style" may be adopted and appropriate. Most likely to be "contextual", "regional" (as place specific) with concern for identity. Loose and sometimes exuberant |
| Technology/resources | Tendency towards mass production, pre-fabrication, repetition, global supply of materials, machine-friendly technology, "clean sweep" and new build, machine intensive | Tendency towards: small-scale production, on-site construction, individuality, local supply of materials, user-friendly (convivial) technology, re-use, recycling and conservation, labour intensive |
| End product | Static, slowly deteriorates, hard to manage and maintain, high-energy consumption | Flaxible, slowly improving, easy to manage and maintain, low-energy consumption |
| Primary motivation | Private sector: return on investment (usually short, term) and narrow self interest. Public sector: social welfare and party political opportunism. Experts: esteem from professional peers. Response to general national or regional gap in market or social needs and opportunities. | Improvement of quality of life for individuals and communities. Social investments, Response to specific localised needs and opportunities |
| Method of operation | Top down, emphasis on product rather than process, bureaucratic, centralised with specialisms compartmentalised, stop-go; impersonal, anonymous, paper management, avoid setting a precedent, secretive | Bottom up, emphasis on process rather than product, flexible, localised, holistic and multi-disciplinary, evolutionary, continuous, personal, familiar, people management, setting precedents, open |
| Ideology | Totalitarien technocratic and doprinative (Left or Right), big is beautiful, competition, survival of the fittest | Pragmatic, humanitarian, technological and flexible, small is peautiful, collaboration, mutual aid |

from page 20

people when designing. He praises the achievements of community architecture. RIBA dismisses speech as subjective, untimely and insulting.

CPG expresses concern at Cudat proposed in Southampton, A team made up of "stars of the profession" doing a four-day visit is not in line with its concept of community architecture. CPG wants to see the exercise moved in the direction of community architects working alongside the residents in the

RIBA Community Projects Fund is given 100 per cent increase in funding by DoE and stands at £36,000. The response to the fund since it was established has been overwhelming with applications outstripping available monies.

CPG supports community organisation representing over quarter of adult population in St Ives, in opposition to Cornwall County Council's plans to demolish Stennack School. CPG retitles itself the RIBA Community Architecture Group (CAG).

RIBA promotions committee

approves CAG logo and letter heading. CAG meets, with continuing lack of support from RIBA, in attempts to establish community architecture award.

CAG diversifies its activities into the regions with the appointment of 10 regional coordinators for community

CAG coins its promotional slogan "Building better together". RIBA president Michael Manser, commenting on the CAO letter heading, says it "looks as though it has something to do with the future rather than the past".

Rod Hackney enlists CAG's support to encourage RIBA to submit its work in community architecture for the UIA gold

CAG begins lobbying for staff resources and base at 66 Port-

CAG told by Rod Hackney that "it was a hardworking group but it has reached its zenith" and others higher up in the profession would articulate the case for community architecture.

"Community catalysts" article on the Community Projects Fund and the work of CAG appears in RIBA Journal.

Rod Hackney accuses CAG of being "introverted and narrow". It should broaden its membership to include big names to win the support of profession. CAG argues its membership is made up of people with a working nowledge of community architecture and that expertise is its

strength as a group.

Rod Hackney and RIBA president Michael Manser set up presidential advisory group on community architecture. Including themselves members are Richard Rogers, Denys Lasdun and Richard Burton.

CAG expands and new members include Robin Nicholson. Jim Sneddon, Doug Smith and

Douglas Smith, member of CAG and a partner of Lazenby Smith, is appointed by Westminster City Council as community architect for Martlett Court: "I don't see it as revo- munity architecture and Cudats

A turbulent decade

ness, the RIBA and the DoE supporting it, we are in good company," says Patrick Kirwin, chairman of the housing com-

Lea View House project by Hunt Thompson Associates illustrated in booklet re-issued by CAG demonstrates community architecture approach to the renovation of public housing. Nick Wates and Charles Knevitt

prepare proposal for Penguin Books, Community architecture: how people can shape their own

CAG supports their application for a research grant from the RIBA, which is rejected on the grounds that the "subject is too new to warrant research"

RIBA secretary Patrick Harrison writes to Building Design to publicly pay tribute to "excellent work carried out by CAG".

Prince Charles delivers speech to Institute of Directors and stresses the success of smallscale, community-based schemes "lies in the simple business of allowing the 'ordin ary bloke' to express his views and preferences and to realise the very considerable potential which exists in so many people". He refers to the work of CAG in encouraging architects to get involved with the voluntary

RIBA launches pilot Cudat project in St Mary's Street area support from Prince Charles. Prince Charles visits the self-help housing scheme in Black Road Macclesfield, to meet the resi dents and see Rod Hackney's pioneering work at first hand Also visits Liverpool housing co-operatives.

Nick Wates starts a monthly

Manser revamps advisory group

the United Nations International Year of Shelter for the event and endorses community

Utopia on trial by Dr Alice Coleman, Suggests design of post-war housing affects social behaviour and "consigns Utopian era to the dustbin". CAG holds reception at RIBA for representatives from building societies, banks, commercia organisations and business in the community to promote community architect

Steve George and David Waites join CAG.

from the institute. Finlay refers Richard Burton who meet to to achievements of CAG, despite lack of support from insti-

Berthold Lubetkin's talk at the RIBA president's invitation Sentember lecture is devoted to criticising community architecture: "Architecture is too important to be left to architects alone. Like crime, it is a problem for society as a whole.

CAG proposes a major national conference on community Community Projects Fund increased again by DoE to £48,000 for coming year. Individual grants lifted to £750 per voluntary group applicant.

CAG gets direct access to RIBA act as patron. president Larry Rolland who forms president's community architecture team. Members are range of organisations inter-Ian Finlay, Rod Hackney and ested in setting up a national

initiatives to community archi-

Martin Pawley attacks community architecture in the

Riot at Broadwater Farm estate,

Practice series on community architecture starts in RIBA Journal practice bulletin. Other articles will deal with fees and indemnity insurance.

The Times and RIBA launch community enterprise award scheme. The aim is "to encourage the rehabilitation of inner city community life, where advanced through local initiatives that have the support and assistance of community architects". Prince Charles agrees to CAG convenes first meeting

held at RIBA between a broad



Community spirit of the 70s - self-help housing at Black Road, Mackadding also Finlay, now CAG chairman.

community aid fund.

The community architecture bandwagon begins to roll and Nick Wates remarks: "The establishment is moving so fast on community architecture that the grassroots are having difficulty keeping up".

Following discussions with CAG, the Development Commission offers £10,000 to the Community Projects Fund as contribution to support applications from disadvantaged rural

RIBA president Larry Rolland pledges support for community architecture and CAG: "Now, the RIBA is increasing its commitment, putting more staff and money into community architecture "Divided Britain" controversy

over remarks attributed to Prince Charles by Rod Hack-CAG to get long-awaited office

We know wall insulation

inside-out, upside-down, and back-to-front.

No-one knows more about insulation than Rockwool.

And now, we can confidently say, we provide the most

In addition to our well-known cavity insulation systems,

We have developed an external wall insulation system

While, on the inside of the wall, Rockwool Liner Board is a

which you can have complete confidence in. Our PermaRock

system is designed not only to thermally upgrade solid wall

buildings but to solve water penetration and condensation

After all, we've been front runners in Europe for over 40 years

and the recognised leaders in technological innovation and

complete range of wall insulation products available.

we now offer external and internal wall insulation.

simple and very effective way of increasing

In common with all Rockwool products,

both are made from natural volcanic rock. A material

which has superb insulation properties, is non-combustible

For more information on any Rockwool insulation

Advisory Service. You can always rely on them to help solve

In fact, what Rockwool doesn't know about wall

your problems and provide detailed advice on site if needed.

Rockwool Limited, Pencoed, Bridgend, Mid Glamorgan CF35 6NY.

Telephone: (0656) 862621. Telex: 497346 R-Wool G.

And, if you need technical assistance, talk to our Technical

thermal insulation and providing a high

and resistant to water, fungi and vermin.

product, just ring or write today.

insulation isn't worth knowing.

level of fire protection.

problems.

gthy consultative period by Edward Cullinan Architects. completed. Project architect is son, Prince Charles performs

Faith in the city report on inner cities prepared by Church Commission launched by the Archbishop of Canterbury Dr Robert Runcie,

Draft White Paper proposing concerted action to tackle inner city dereliction prepared by lan Finlay, Rod Hackney and Richard Burton and put to Larry Rolland for considera-Jim Sneddon and Ben Derby-

shire elected vice-chairman of

Prince Charles hosts meeting at Kensington Palace to discuss inner city initiatives. Ian Finlay among those invited. lan Finlay stresses to RIBA president Larry Rolland the need for RIBA to recognise and

on the ground floor of 66 respect that a broad approach Portland Place. was required in community architecture and that RIBA ought to work in unison with Lambeth Community Care other concerned professional Centre designed following len- and voluntary organisations.

THE COMPLETE AUTHORITY ON

WALL INSULATION.

RIBA establishment applies pressure on CAG to drop Nick Vates as member of group, and questions vulnerability and ntegrity of the group.

RIBA announces plans to form Inner Cities Committee and Community & Urban Affairs Committee, to be co-ordinated by Fred Roche. CAG is to become a sub-committee of these groups and reacts strongly, pointing out it has developed credibility and expertise over 10 years and ought to have a significant role in the institute's community architecture initiatives.

Hunt Thompson Associates appointed by the Duchy of Cornwall, to carry out study at Newquay House, Kennington, in consultation with tenants. Ben Derbyshire is project archi-

Background tensions erupt as major row breaks out between CAG and RIBA establishment who seek to: control CAG's membership, remove the use of its letterheading, organise the ommunity architecture confernce, restrict CAG from developing its initiatives. CAG responds by stating the main reason behind its success was its style and method of operation. RIBA had allowed it to and it had become one of the nstitute's real success stories. CAG wins media support and RIBA establishment backs

RIBA policy committee refuses to endorse the nomination of Rod Hackney as president of the UIA for 1987, counter to the recommendation of its UIA subcommittee. Policy committee's decision endorsed by RIBA Council in May.

Rod Hackney gives keynote paper on building communities to Tory Reform Group annual

conference, Oxford. Prince Charles visits Hull School of Architecture, the only architecture school to run a course to train community

Prince Charles makes an unannounced tour of run-down, post-war London housing estates in Tower Hamlets and visits he Limehouse Development Group's offices. Tour ends with a public visit to Lea View Estate. Hackney, East London.

TCPA launches its inner city report, which calls for significant new powers to be given to local community agencies. CAG supports the report and move which gives local people the right to manage their affairs and the TCPA is to be congratu-

Michael Hescitine urges the setting up of "non profit-making development trusts" to

Neil Wallace (chairman) and Christine Bailey (development officer) of Actac meet with RIBA president Larry Rolland to discuss Hull Cudat. They stress the changes in RIBA's approach which Actae considers essential in order that Cudat is of positive benefit to local

Federation of Community Organisations is appointed chair-

man of the National Com-

undreds of community architecture-related projects are being drawn together by the National Community Partnership as part of eight pilot studies to present to funding bodies. CAG chairman, Ian Finlay, speaking of the partnership, says: "Its strength is that no one profession or organisation tries to monopolise proceedings, we

work in cooperation". Villagers of Curry Mallet, on the Duchy of Cornwall Estate in Somerset, launch appeal for community centre designed by Jue Poynton, a member of

DoE approves and maintains Community Projects Fund at £48,000. The fund now in its fifth

year has assisted over 300 voluntary organisations and their community architects. Demand for assistance has come from both rural and inner city Launch of the Limehouse petition to halt a discredited £70 million scheme for Limehouse Basin in East London by private

developers and to replace it with a showpiece urban regeneration project. Signatories include Dr David Owen, leader of the SDP; Dr John Marks, chairman of the British Medical Association council; Reverend Jim Thompson, Bishop of Stepney, Lord Kennet, president of the Architecture Club and Ian Finlay, chairman of CAG.
The Times/RIBA Community

Enterprise Scheme ceremony held. Prince Charles presents renewal project receiving special praise. Ian Finlay accuses RIBA of

finling to find resources required to support CAG, yet only too willing to take the kudos for community architecture initiatives created by them. The second RIBA Cudat plan-

ned in Hull runs into trouble. "We've received no letter, no one's been to see us," says the Drypool Green Community

CAG tells RIBA that through not supporting Rod Hackney for the UIA presidency, a major opportunity for community hitecture to be promoted internationally has been lost.

Prince Charles opens the Queen ence has been hijacked from Street Mill project by Design Co-operative and visits Weavers Triangle, Burnley, two community architecture/enterprise

lated on taking so positive a stage".

(ackle urban decline.

Dave Howell of the National

Details announced of major community architecture conference to be held in November in London, Lord Scarman will be chairman with Prince Charles giving the keynote address. RIBA claims "their" confer-

CAG office on ground floor at 66 Portland Place undergoes facelift and officially opens as Community Architecture Resource Centre, complete with "shop window". CAG members Robin Nicholson and Ben Derbyshire design and produce

In his half-term statement. RIBA president Larry Rolland pledges that community archi-

CAG announces it will carry out

research into cost-effectiveness f community architecture. Ian Finlay says: "CAG believes significant sums of money could be saved in areas including maintenance, social servicing and policing through userparticipation in the design process. Expensive mistakes requiring later demolition can be avoided".





Archbiship of Canterbury gives address entitled "Hope for the

column on community archi-tecture in Bullding Design. He mentions calls by CAG chairman Ian Finlay, for a broad alliance, not only between groupings in the architectural profession but with other pro-fessions and organisations as

First Actac national conference held in Liverpool. RIBA president Michael

as urban assistance group to draw together all aspects of the institute's work related to inner cities. Members are Denys Lasdun, Richard Rogers, Richard Burton, Rod Hackney Fred Pooley and Ian Finlay. They never meet. Lord Scarman, UK president of

Joint presentation by Ian Finlay and Richard Burton on comto RIBA Council. They ask for ment...with His Royal High- proper support and resources

Over the fifty years we've been making 'Perspex' our colour range has become accepted as the industry standard. But having over 120 popular colours to offer hasn't quenched our desire for innovation. As Britain's leading colour technologists we know all too well that colour has its fashions like every other aspect of design. As a result we're constantly revising and expanding our range of colours. Even so, we're realistic enough to appreciate that our range cannot cater for every shade and hue straight from stock, which is why we are more than happy to produce any colour you wish to special order. And that means matching precisely the colour of the wallcovering, floorcovering, fabric, or any other key colours in the



If you would like to know more, just write to



corporate scheme.

Philip Champion, ICI Petrochemicals and

Plastics Division, PO Box 34, Darwen, Lancs. BB3 1QB.



26 BUILDING DESIGN, November 21, 1986

architecture which makes use of

THE Design Participation & David Lea. Over a period of 10 munity architecture initiative by Welsh School of

Architecture tutors, John

Carter and Bob Fowles. Their aims are to promote the participation of user-clients in design; encourage environmental and resource consciousness; explore emerging roles for architects - as enablers, facilitators and educators; and broaden the community base of the Weish School.

The idea for the unit stems from a series of student projects conducted by Carter and Fowles during 1984 and 1985. In these projects, students participated in the design of community buildings with user-client groups, and studied the utilisation of local resources of building materials and energy

One such project was inspired and jointly tutored by architect workers' co-operatives to pro-

duce design ideas for workshop accommodation and support weeks, students produced a regional resource study for the facilities for fledgling workers' co-operatives. Feasibility stud-Glaslyn and Dwyryd Valleys in ies were prepared for two sites in Gwynedd, and design proposals Cardiff and these studies are for a community sports hall for the people of Blaenau Ffestcurrently being used by the Cooperative Development Agency iniog. Students' display panels in an attempt to gain support were exhibited at a number of and financial backing. locations in the area in an Carter and Fowles are now attempt to promote ideas of exploring the broader issues of greater regional autonomy, the relationship between "unithrough the development of an

local physical, social and cultof the Association of Communural resources. In addition, ity Technical Aid Centres working with the Blaenau (ÁCTAC), namely Community Ffestiniog Community Centre Design Service in Cardiff, management committee, stud-Community Design for Gwent ents produced a range of design in Newport and Community proposals for the conversion of a Technical Aid West (Com school into a community centre, TAW) in the Forest of Dean, with a new sports hall alongside. Nearer to the unit's home base suggest a number of areas for cooperation which satisfy educain Cardiff, second-year sutdents tional objectives and benefit worked with Cardiff and the Vale Co-operative Developcommunity groups. Clearly, a duplication of the services

versity and community". Dis-

cussions with regional members

students in the earlier years ! the BsC in architectural studes course and with communi groups. This has convince them that both students and user-clients, share common experiences and confront cor-

designers". Carter and Fonle. are, therefore, developing & sign tools based on their share experiences of participators techniques with students; and these design tools will, the hope, be useful to those involve in community architecture They see their work in the unit as a two-way process -1

In short, they are "pane

dialogue between the Webb School and the community which it serves. Through projet work, students support com munity activities and in reun their awareness of social, m itical and practical procession provided by ACTAC is not design is heightened.

Benefits of a group encounter

Hugh Heatherwick on plans for Rotherhith

RESPONSIBILITY for the evolution of grass-roots neighbourhood development has its problems, especially when based in a small victorian mortuary. As new life begins to express itself through many different forms of activity so the old mortuary building becomes totally inappropriate.

We began a search for more adequate premises or land for a new-build, back in 1983, and by April 1985 various discussions had taken place resulting in the avallable through the London Docklands Development Corporation. We needed an architect.

In the period preceeding this time life was becoming increasingly difficult for my colleagues due to our expansion, so it was only natural that they should complain. My basic response was "Fine, if ronment is a problem. Wha would your ideal environment be? If a conversion or even a new building were to materialise, why should it not incorporate your thoughts and

Gradually, in different ways and at different times, thoughts were exchanged concerning the design of more appropriate facilities for music, dance, theatre, sport science and technology. Also about how these facilities could combine naturally to complement others for the provision of health care, and the continued development of our pre-school, youth and elderly activity programmes.
All of this generated hope and a

certain excitement, yet underneath I still sensed a feeling of disbelief: "This isn't for real, this is just another nice idea that won't really come to pass. 'They' design and

roof Ltd

Denton Drive, Northwich, Cheshtre CW9.7LU. Telephone: 0606.48222 Telex: 669205.

them!"
May I, 1985 was D-di design day that is — and just a 3pm my colleagues and l. i. members of our group (flui Talent) committee, two interest and its angles angles and its angles angles and its angles inspectors of education and its gymnastics coach all same Camden Town. Fifteen HOL some with notions of a pri utopla others determined i that utopia remained rese and the remainder to will sounded to be an interinnovative event, Out M.

Gradually works and thoughts and ideas emerged and our cherished malety and were reproduced only to spark private ideal worlds begin from an and better ones, represented on a vasi shed an important and creative group paper which covered to make the covered to t

work, sides of the second money. Central to this manifested in quite the second manifested in

Why? How? What 1011 Be direct value of this occasion for understand. And so 02 the fact that professionals taking an interest in my osophising, fresh insight wisdom of colleagues and experience"; "loved world of the architect for the architect fo

WE already had a brief when we went to visit Cullinan's to look at slides of their work. This had been prepared by a

multi-disciplinary project team which included two representatives of the Community Health Council, set up in 1974 to represent local people's views in the health service, and general practitioners, nurses, planner, administrator, physiotherapist and occupational therapist. The CHC had found out what

local people wanted from a house-to-house survey, interviews with specific groups (eg elderly people and mothers with young children), with health professionals (eg general practitioners, district nurses and home helps), and from public meetings attended by 150-200 A videotape of a community

ospital in the country had also been made and shown to local groups to get their reaction. In addition, the CHC had considerable knowledge of local ocoole's views through its membership and from the inquiries and complaints (about 1,000 per year) made in the CHC shop front. The council secretary had a background in community medicine, social idministration and medical

Among the critical points to emerge from the CHC work were: people wanted a hospital that was friendly, small, within walking distance, which they still regarded as "theirs". The ld Lambeth Hospital had been a local place where you could go vithout getting dressed up, where you could meet familiar faces and where the doctors drank in the local pub. The community hospital on the videotape was described by one old man as "a home from home". The CHC knew that people had problems in other ospitals: they got lost, they could not always find people to nelp them, the air-conditioning broke down and often felt cold, internal rooms were gloomy and

The CHC also knew of the

fortable environment and good

food were a great help but didn't the

exercise show up a lot of interstaff

people coming together and speak-

ing different languages with two

very good interpreters present"; "I felt this type of meeting was a must

meeting stimulated me into

attempting to draw up some plans and drawings of the type of housing I felt would be suitable. I felt they

for any type of development.

ions!"; "For me it was lots of

his type of meeting was a must

Early skeich design

innovative event. Usi states were all there. So too were Nicholson.

Gradually words begin to those moments of exhibitation and the same dears and ideas emerged when the capable of the c

represented on a vasiance. An important and creative group paper which covered in pativity had taken place. Seven the room we were in.

At first we were all amount food and drink involving intimate simplicity, the naively exchange about a highly emotive drawing. Architects work to keep the pens, precise instrument execution and how it is persecutioned finding felt pen actions the reviewed. The role of different forms flowing felt pen actions the reviewed. The role of different forms flowing felt pen actions the reviewed. The role of different forms flowing felt pen actions the reviewed and man-made space in perhaps anybody could be activity and man-made space in perhaps anybody could be reviewed to the anti-social development and work, sides of us which work and the reviewed and before as a staff group in the review of the reviewed and before as a staff group in the review of the reviewed and the reviewed

place with the people that would live in or use the said facilities at the very early stages"; "Found the meeting very stimulating". Since that day many thought

have gone on in my mind con-cerning the role that the architect could perform in encouraging healthy neighbourhood develop-ment. The implications of this way of working are enormous and cannot be gone into here, but does lo direct"; "It was an enanybody really want healthy

Responding to

Susan Freudenberg, former secretary to West Lambeth Community Health Council, on why a community approach produced the goods.

corridor for bumping into ined. The internal greenhouse is downstairs and not disturb people. Trees and flowers were a sunny, open place where important: one lady had sent patients sit with their relatives money to the CHC for a silver and feel that they are "outside". birch to be planted at Lambeth Hospital because her mother floor is like the sun-deck on a had enjoyed looking at a tree ship. There are little jokes: the from her hospital bed and people in the survey had asked and the steps which go down or open space: "a lung for us to outside from internal steps

From its shopfront work, the CHC knew that some people liked privacy in a single room. Others liked to have company on an open ward. People complained if doctors treated them in a distant way.

The CHC representatives voiced these views at project team meetings and the design was presented at a public meeting and at discussions with local groups. The design shows that the architects listened: the building is domestic in scale with the ward upstairs and the day unit downstairs: people talk about upstairs and downstairs as you would at home. It is light and airy: natural light, with windows and doors that people can open and close themselves. There are curtains on the windows. There is a main corridor with seats in alcove where people meet and stop to chat. You immediately get to the reception desk on arrival. It is impossible for doctors to sit on one side of the desk. There is an internal greenhouse on two floors and the building looks on

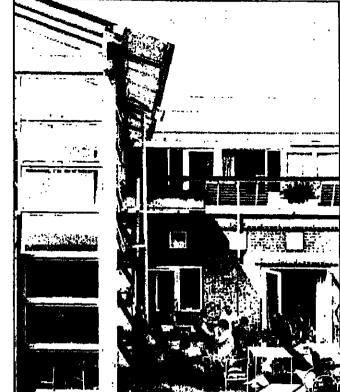
to a south-facing garden.
What the CHC represent atives did not have was the architect's and their associates magination and the technical knowledge to achieve these strengths of other hospitals, such as the importance of a main than we could ever have imag things: the building is better

going up in the physiotherapy department, which is on the ground floor! The seminar room is a quiet place to be, slightly set apart from the rest of the activity. The doors have handles which can be pushed or pulled if you are standing or in a wheelchair and the services are hidden behind attractive panels. The insulation against noise works committee of elected local very well: you can have a party people, patients and centre staff. Curing for the Lambeth community

patients upstairs. The single rooms, which often have dying patients, have private, lovely The sitting out area on the first

We are pleased that the architects and their associates "barber's pole" at the entrance are still involved with us; they are part of the "family". They sit on the art and garden committees, they come to parties, fetes and plant-ins, keep us informed of similar developments elsewhere and are advising on the building evaluation.

The community consultation continues through the work of the centre's community linkworker and will be developed through the centre's advisory

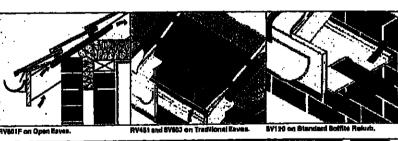


·GLIDEVALE · LEADING THE FIGHT AGAINST CONDENSATION

Glidevale is Britain's biggest-selling range of Eaves and Soffite vents. It also offers you the widest choice. Plus an advisory service geared to telling you which type of ventilator to use where. And in what quantity to conform to the Building Regulations. We'll answer the guick queries by telephone. Or if you want to submit a drawing detail we'll do the calculations and recommend the various ventilators from our range which will do the job best. Fact is, we've been leading the fight against roof space condensation ever since the Regulations were introduced.

Used Vents

has the Glidevale range. Designed for either new buildings or refurbishment and for ANY type of Eaves or Soffite construction. No wonder Glidevale are the most used roof space ventilators in Britain. Write for literature and stockists on Glidevale Eaves & Soffite ventilators or on any other item





· VENTILATORS FOR ROOF SPACE · THROUGH WALL · CAVITY · UNDERFLOOR · THROUGH ROOF

Enter 27 ON EXPRESS ENQUIRY CARD



My hopes for community architecture

Concluding this special report, Rod Hackney looks forward to an extension of the ideals of community architecture.

success proving "after all it can

be done because we said it could

The community architects are

Since then the fund has enabled many community groups to get building projects off the ground, by providing small grants to pay for half the cost of the feasibility study. Community groups have benefited from having their proposals drawn up in a professional way, so that the project stands a better chance of success, partiplayed by the network of community architecture regional co-ordinators, established by cularly in obtaining funding. CAG, who contact the commu-

The progress achieved by the fund can be seen in the increase of its DoE funding from an inititial £12,000 in 1982/3, to £49,275 in 1986/7.

A contribution of £10,000 was also obtained from the Deve-lopment Commission last year, to help fund rural projects, and it is hoped that it will be repeated this year. The RIBA matches the DoE's money, partly by covermany cases, to cover the other half of the cost of the feasibility study, architects voluntarily give their time free to the

Funding the grassroots from a number of sources, grants are directed to where they can be of most use. Policy is therefore to make sure that Housing Corporation. Great diversity can also be seen in the range of community groups that have obtained grants. To give a projects really do fulfil a community need, and that the group does not have other financial resources to pay for the few examples, grants have been feasibility study. An important given to church groups, environrole in assessing applications is mental trusts, small business

who make a recommendation

ployed people. An analysis carried out in 1985 showed that the spread of nity groups to find out more projects is predominantly in about the project and, if necesnner-city areas in places such as sary, make a visit. The local London, Liverpool, Newcastle, knowledge of the co-ordinators, Birmingham and Bristol. The remainder are scattered fairly on each application, has proved evenly throughout the rest of the extremely valuable. A final country. The fund operates only decision whether to award a in England, but in Scotland a grant is made by a panel from group of agencies, including the RIAS, is hoping to launch a Schemes vary in size from similar scheme later this year.

centres and groups of unem-

small extensions to large impro-A couple of examples can give vement schemes. Construction costs range between £10,000 and some idea of how a community group can benefit from an RIBA

convert a chapel for use as a principally local authorities, the tuition and recreation centre for MSC, trusts, charities and the young unemployed young people. CAVE succeeded in getting

ahead. Support Community

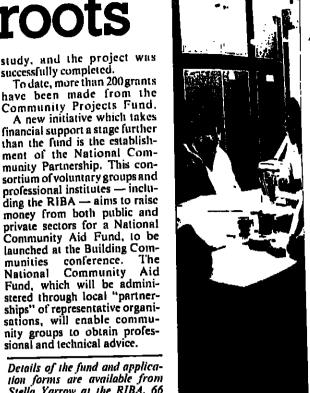
Building Communities

Building Design were the archi-The Swythamley & Heaton Centre, Staffordshire, is an example of a rural project funded by the Community Projects Fund. The local community in Heaton had acquired a disused school for use as a village hall, but the building was inadequate to meet all the local community's needs. The Development Commission was willing to provide some capital funding if it could be shown that the scheme was viable. An RIBA grant to the hall management committee enabled a local

To date, more than 200 grants have been made from the Community Projects Fund. A new initiative which takes

than the fund is the establishment of the National Community Partnership. This consortium of voluntary groups and professional institutes — including the RIBA - aims to raise money from both public and private sectors for a National Community Aid Fund, to be launched at the Building Communities conference. Community Aid Fund, which will be administered through local "partnerships" of representative organinity groups to obtain profes-

Details of the fund and applica-tion forms are available from architectural practice, Dobson Stella Yarrow at the RIBA, 66 Portland Place, WIN 4AD. Tel: 01-580 5533 (ext 4033).



Centre set for growth

WHEN it opened in July 1986, the RIBA's bright new Community Architecture Resource Centre, (designed by Ben Der-byshire of Hunt Thompson Stella Yarrow, the institute's byshire of Hunt Thompson Associates), amounted to not much more than an overt political gesture - an affirmation of the institute's determination to move community architecture "centre stage", in the president's staffing support. And Frei

Odd though it may seem, CAG is more than happy that this was the right way to go about equipping the institute with the means to service the growing number of architects and user-clients who are turning to it for advice.

No doubt president Larry Rolland knew quite well that having bamboozled the institute's sluggish bureaucracy into making room for the centre and

Conferences and

imes/RIBA Community

Enterprise Scheme Award

the success of the first year's

November 26/27/28 **Building Communities**

be administered independently.

The first international conference

Prince of Wales. In addition to a range of speakers, there will also

be an extensive programme of

supporting events, including exhibitions, films, visits,

workshops and entertainment

Community Partnership (at the **Building Communities**

Launch of the National

launch of the National

Community Partnership, a

consortium of voluntary

November 28

m community architecture.

president Rod Hackney,

conference chairman Lord Scarman, keynote speaker HRH

events

LONDON

November 26

finding £4,000 to fit it out in time for the 1986 RIBA conference. the resource centre was not this

new community architectures ordinator, is working flat out on plans for the centre. CAG expects increased funding which it plans to use to give addition Roche has been successful is obtaining a gift of £4,500 from the Interbuild Fund to equiptle facility with books, videos and essential data.

This could include guides t community organisations. sources of funding and comack information about studies a individual cases and different building types, and guidance the type of services architect working with community group may be asked to provide.

THERIBA's Community Architecture Group operates within the concurrence of the chairman the hierarchy of the institute's committee structure as a subcommittee of the community and urban affairs committee.

This is a relatively new standing committee set up by RIBA Council in January, this year to co-ordinate all the institute's inner city and community-based activities, formerly under the aegis of public The Community Architec-

"MOST of us round here are

on the dole, the last mill's

closed, those shops that are

still open are becoming

shoddy and the council has

Words spoken by a future

client of an architect? Yes, it

really did happen. Ten years

moved into this typical run-

revitatisation has now taken

Where before there were only

poor and the unemployed, the

majority now have a job and are

self-sufficient. Gainful employ-

ment is, in fact, on the very

projects which are being carried

out. Not only are the residents

working conditions, but they

themselves are doing the work.

gone bust."

ture Group and the inner cities committee function, in effect, as two sub-committees reporting to, and prepresented on CUAC.

Currently CAG consists of a chairman, two vice-chairmen and a flexible number of members, presently 10. Appointments to membership of the group are by invitation and

of the community and urban affairs committee. The chairman of the group is appointed by the president and chairman of the community and urban affairs committee. Unusually for RIBA standing

on the outside, looked like a

totally hopeless situation. Not

only is the environment and

building fabric repaired but

people's lives are given a new

is a rennissance of the spirit — a

truly remarkable turn of the

creates wealth for those ordin-

ary people who participate in it.

From slow and rather cumber-

some beginnings, a team spirit is

built up, a sense of belonging

created, enthusiasm tapped and

tive aroma of enterprise blos-

soms. The local authority finds

to make things happen and even

the once very sceptical financial

getting new homes and new it has a new lease of life; it starts

Fitting into

the structure

allowed to prosper and a posi-

Community architecture

boost. Most importantly, there be

committees, the chairman (Fred Roche) of the community and urban affairs committee does not hold vice-presidential rank at the present time. Under council standing orders the community and urban affairs committee reports to council through the policy committee, chaired by the RIBA president.

CAG has one member, Ken Martin, on the 62-strong RIBA governing council.

David Atwell, director of public

4AD. Tel: 01-580 5533.

Newcastle Architecture

Tyneside opened in October. Subject of an early RIBA Community Projects Fund grant, the building was renovated with community programme labour. The design was evolved by the children, working with Newcastle Architectural Workshop's architectural and educational

South Benwell Estate, Newcastle A "tenants' plan" project, with the involvement of Newcastle Architectural Workshop, of consultations and proposals is to start soon, with delivery of

Viva (Voluntary Initiatives in

Merseyside Wirral Urban Farm and Windale Housing Cooperative schemes by Innes Wilkin

Sushra Mosque Cultural Centre, by Community

the queue to give out their lives in motivating others to Residents slowly learned the investors' cash. Statutory under-achieve what may outwardly achieve what may outwardly basic skills of survival in what, takers join in the spirit of appear a daunting task, and renewal and the sense of chalcertainly as if it is tackled in the lenge and commitment engulfs normal isolated method. Howeveryone who wishes to see

> The sheer drive to get it right is needed; it is the very force which required to live and work within the scheme through thick and achieves the end result.

ever, by bringing all parties

together in a corporate effort,

the seemingly unobtainable

thin. Their one major role is to "I never thought I would see provide the vision that no others our Alf put his back into it the can provide of what the scheme way he did, but weare all pleased will look like when it is finished, with what we have done

pecomes possible

and, secondly, they have to use "Who would have thought their skills to achieve that vision. that we would become a tourist No nine to five here. A total attraction. Those Swiss visitors commitment of 24 hours a day over there visited the Tower of and no going away at weekends. London, Straftord-on-Avon, How similar they are to their and before they went back to counterparts in the Third Zurich they came here! The World, in the South American shopkeeper over there said they have just been into his place capital city shanty towns or the

our scheme, would you believe!" This person is the same person who made the first quote.

Like Brunel, Paxton, Telford, Derby and Leverhulme, 20th century community architects are on a mission to break the mould of apathy, create enthusiasm and single-mindedly pursue the task of getting things done. They stand out as catalysts for action, as enablers of

We need more community architects in the 20th century to halt the economic decline of our

In these now contaminated. damaged and polluted surroundings, where the only growth industry is vandalism and crime, there is a cry from the heart from all those responsible people still living there to extract themselves from the imposed

Community architects can help where perhaps very few others are willing to tread. A fearless, non-political and nonpartisan involvement by community architects is often the

trigger for positive rejuvenative

"God helps those who help themselves," said the Conservative mayor in one completed scheme. Another identical one opened by the Socialist leader of the council the following week was described as, "an example of how the working man can act responsibly if he is

given the chance". It doesn't matter what political line, community architecture can tit any political dogma, and whether it is a new tree being planted or a plaque unveiled, most people wish to be asociated with success.

"It's a bloody miracle we did

Chapman & Partners, in Mac-£300,000, with just a few scheclesfield, to carry out the grant. Clapham Action for mes going much higher. Com-Voluntary Education used a essential preliminary feasibility munity groups have succeeded What do these have in common?

The sealant used was based on Morton-Thiokol LP Liquid Polysulphide Polymer. This has been the base for the production of high quality construction sealants for more than thirty vears. It has also been the base for high quality Insulated Glass sealants for more than twenty years. The structures illustrated show successful contracts around the world, from near Artic to tropical locations. Enter 28 ON EXPRESS

For further information, contact us: THIOKOL CHEMICALS

Division of Morton Thiokol Limited University of Warwick Science Park. Sir William Lyons Road, Coventry CV4 7EZ Telephone: 0203 416632 Telex: 311412 THICOV G Fax: 0203 414745 A subsidiary of Morton Thior of Inc.

decentralisation of housing services, tenant participation, and resident control; housing cooperatives. The conference is part of international Year of Shelter for the Homeless.

Rod Hackney will announce the aunch of the new scheme, at the CBI at Centre Point, following

operation. Charles Knevitt is to be secretary of the award, which is to Tel: 01-226 0189.

> Communities: The Role Architect A series of six wor others to follow up the the the Building Commu conference. Visits to C

GLASGOW July 7-10, 1987

Christine Bailey will announce the International Hou Conference - City Ke Through Partner Hosted by Glasgow (Themes of the confert organisations and professional institutes. The aim of the NCP is cover community i to set up a National Community Aid Fund, to provide technical and professional help to community community archite involvement; the need for

groups. It will operate the solution of community Organisms. This workshop will examine the Upper Street, London Ni fill the workshop will examine the Upper Street, London Ni fill the solution of Cammunity Organisms. The of 1-226 0189.

rofessional role — as seem, for sample, in community reliecture — and look at the plications of this development architectural educations. architectural education. For further information. organised by the Kinn Community Architecture Continue and Interior Design, The workshops offer the opportunity for architecture and Interior Design, opportunity for architecture Brighton BN2 4AT. Tel: others to follow up the little 1773) 556229.

ame "Shel(er and cities: schemes in London will be diag tomorrow's world", will Stella Yarrow, RIBA.66 concern: the city, the Portland Place, London Historicond, and the AD. Tel: 01-580 5533. en down into three areas of ^{surhood}, and the home conference will cover inner-problems and relationship ween shelter and community shifted a community

ing a contribution to the aference is linked to ational Year of Shelter for tomeless. Details from the Congress Secretariat, RIBA

66 Portland Place, London W1N

Building projects

Workshop Battlehill Youth Centre, North

Vacant Areas) A Newcastle and Gateshead Inner City Partnership project managed by the Workshop and working with a wide variety of commu groups to bring vacant land and buildings into use.

Ainsley Common.

Regeneration.



Enter 29 ON EXPRESS ENQUIRY CARD

Concrete repairs

THE last year has seen councils in London and elsewhere employing contractors to demolish tower blocks in their boroughs, often at a higher price than the original cost

Damp ingress problems through had joints, porous materials, poor detailing and inadequate heating are common. More dangerously the corresion or omission of reinforcing steel and bolted connections has led to lumps of concrete falling to the ground or even partial collapse. In certain cases, early remedial work might have cased the situation and the scope for repair on remaining

Several companies have taken advantage of this and similar refurbishment markets producing concrete repair kits. But they generally include a long and costly list of treatments --stabilisers and bonding agents to help adhesion to the remaining concrete, rust removal/prevent and anti-carbonation coatings for the re-inforcing steel, different grades of mortar and an array of

BUILDING DESIGN

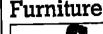
British companies have combined forces to launch a simple three-

component kit. Ronacrete and W & J Leigh and Co are marketing "Ronapax for the repair of weathered and spalling concrete. It comprises: Ronabond Grout, a cement and

polymer powder which provides an alkaline coating for all the background materials and helps ond the mortar.

 Ronahond Mortar, with an OPC base and well graded sands that are mixed with a polymer gauging liquid to form a water and frost-Arpax M50 textured

composition treatment which can be applied in a range of colours with spray or roller.



INMOS · Architect : Richard Rogers & Partners

True to Rogers' intentions

WHILE Ben Johnson has established a considerable following for his remarkable paintings based on architectural projects by Norman Foster and James Silrling, the night view of the contral spine of Immos is his first painting of a Richard Rogers building.

Johnson first visited the pioneering microchip factory in Wales shortly after its opening while the building was still in pristine condition, and he took numerous photographs in the

Art at a price you can afford!



Air-conditioning

ET-TCH-NCY and energy conservation are two of the main advantages of this new unit from

Maester (UK). The APC 534 is

conditioning systems to automatically control (ans and

remove unwanted fumes or gases.

Because it turns itself off when the

Enter 101 ONE XPRESS

desired atmosphere is achieved, the

that can be installed in air-

TABLES and seating for bars, foyers or clubs have been added to the list of furnishings available from Shaw Manufacturing. The traditional tub or side chairs have the state of the state o stained hardwood frames, a choice of upholstery material and legs in Sabre, Regency or Clubland styles. Matching bar or occasional stool can be ordered with or without hacks to them.

Enter 102 ON EXPRESS

Size: 70cm x 91cm (27-5ins x 36ins

Card No.

ar or for gredit card orders ring 0491 39335.

Vapour barriers

N flat-roof construction, it is ion layer between the apour barrier and the waterpro nembranes. Permanite have eveloped a Permafoil metal-lined apour barrier that comprises a heet of aluminium foil sandwiched with bitumen. Perafoil can help eliminate saturation and eventual breakdown of the insulating layers.

d gfas parkinalma arbida, figur si Qisan tarabid apatho paragonia sa

Security

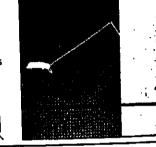


CODED security with versatility is offered by this latest model of Keypad from Relcross. The Secel 4000 series Codelock keyless access system is suitable for installation on internal or external doors and features an alum or bronze fascia. Access is gained using a hard-wired code, a programmable code or an overrid

Enter 104 ENGUIRY CARD

Lighting

TRANSFORMERS are used to convert mains supply into safer 12-volt supply for two of the new you supply for two in the new programmes of lighting to be imported from Brendel of West Germany by Valor Lighting International. T-Range is designed for shops and showrooms where uplighting is required for display purposes while High-Light uses halogen lamps to Enter 105 ON EXPRESS ENQUIRY CARD



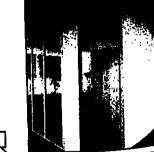
Kitchens

A DANISH kitchen furniture company, Unoform, have just opened their first British oullet in Amersham. They bring with then muny of their native timbers to add colour and strength to the original designs. The White Kitchen incorporates clean, hard-wearing laminates in sturdy beechwood frames while the Danish Maple selection is nearly as light in

Enter 106 ENGUIRY CARD

Partition walls

ALL-In-Wall partitioning "All-In-Wall" has won them many orders both in Britain and abroad. It has been used lly in the new London offices of companies like Booker McConnel and Fitch & Son (Distribution). The walls are of a steel Monobloc construction, with an almost invisible joint, and are easy to take down.



Enter 107 ENEXPRESS

Office equipment

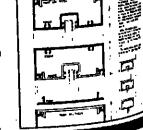


A VERSATILE new photocopie from the Copyer Company offer one enlargement and two reduction and an auto-exposure facility th ensures more accurate copying with less paper wastage. The Sc 1010 is a compact desk-top unit.
1010 is a compact desk-top unit.
using the single component tour
projection system, to turn out upic.
11 copies a minute. The copier is
available in blue, brown or black. Enter 108 PNEX PRESS

Aluminium sections

TRACING sheets to help the designer in specifying and drawing are being produced by the Leedsbased company Viking Architectural Aluminium Systems. The first set of sheets details the Viking Entrance and Door system but similar transparencies will seen but similar transparencies will soon be available for the specifier to transfer full-scale sections of the windows and window mullions into working drawings.

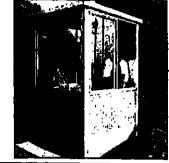
Enter 109 ON EXPRESS



Lightweight buildings

TWO new styles of kiosk have been produced by Abacus Construction. Steel-faced panels and aluminium-framed toughened glass give durability and a good level of nose and thermal insulation. The 1.2m wide Vision Kiosk is intended for security type applications and features 360 degree visibility. The larger, 1.5m wide, Vantage Kiosk is simed at providing that little extra space for sales cabins.

Enter 110 ONEXPRESS



Garage doors THE timber effect Wentwood and Sherwood garage doors are manufactured by Catnic Garador

in two sizes, for single garages— 2,135mm wide by 1,980mm high or 2,135mm square, Double garages can be closed off with similar reight doors but the width increases to 4,270mm. The door are made of durable grp and the chevron or vertical pattern

Waterproofing Mosaics SPACE age technology has arrived to update the ancient art of mosaic. Mosaique Informatique are offering a computer design service that accesses 256 choices of colour and 2,000 different types of glass, ceramics and stoneware. They will produce full-colour printouts for approval and the laser-cut tiles are delivered on co-ordinated

A RANGE of four waterproof treatments for roof coverings is now offered by Wailes Dove lumastic. Suprotex and Suprolastic are bituminous-base products suitable for use on repared surfaces like metal sbestos, asphalt or roofing fel mulsion in a choice of colours o the aluminium-based version gives a solar reflective surface.





AN alternative to second-hand stocks is offered by the Yorkshire Brick Co with their Flemish Blend facing brick. Made to resemble th hand-moulded, clamp-fired bricks of the past, it is ideal for refurbishment work or new buildings with period character.

delivered on co-ordinated transparent backing sheets to help

with laying and save on wastage. Enter 117 ENGUIRY CARD

Enter 118 ONEXPRESS

Clean water

water through the Slipstream

THE use of chlorine in swimming

pools causes unpleasant side-effects, but a new ozone treatment pioneered by Glasgow-based specialists, Barr & Wray sends the

Ozone Package and returns it clea

and clean. The unit is compact, easy to fit and gives up to 50 per cent saving on chemicals

Security

AN automatic porch light triggered by a beam on the approach to the house is being offered by Wimpey Security Systems as a free extra on their monitored systems installed before the end of the year. The monitored allows below the systems nonitored alarms back up a conventional exterior bell with a link-up via the telephone cable to a tam at their headquarters who

Enter 119 ENEXPRESS

Enter 120 ENGURY CARD

Finishes



BERGER offers designers improved finishes and economi durability and eliminates sags, run and overspray. The paint meets the requirements of BS 4842 (1984) which deals with polyester powder and has until now been out of the reach of wet paints because of the

Enter 121 ENGUIRY CARD

Pool tiles

A CHOICE of four colours is offered for the new Coral ceramic mosale tile. White, blue, beige and sand are all made in a matt glaze finish that is ideally suited to creating a non-slip surface both in and around swimming pools. It is just one of a large range of mosale tiles marketed by Waxman International.

The 50mm x 50-

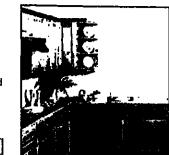
the 50mm × 50mm tiles come on a mesh backing to help laying. Enter 122 PHENTRESS



Kitchens

THREE integrated sets of high-quality floor corner, larder, sink, hob and oven units are set to take the Plumb Centre back into the itted kitchen market. Manufactured by Ideal Timber Products, the three ranges are — Classic with leather or beech wood effect finishes; Cuisine, which features scalloped wooden door handles; Connoisseur, with light oak panelled doors.

Enter 111 CHEXPRESS



Kitchen surfaces

New products

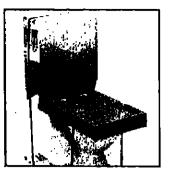


THE surface decoration of this worktop is so finely and irregularly grained that its appearance changes as the viewer moves around the room. The Fino is available in six colours — dark or light anthracite, pastel grey, flamingo, honey or pastel yellow. The manufacturers, Duropal, are also marketing two marble-like



DAMAGE, either on site or during delivery should be avoided with this individual pallet packing for the Aqua we from Batterley Bathrooms. The small capacity integral cistern is in line with nev water conservation by-laws. It is retained by bolts so the only fitting for the unit is the water and waste nnections and four holding down screws. The four stainles steel screws are supplied.

Emer 112 ONEXTRES



Storage



THIS brightly-coloured and robust container is normally seen standing by the side of the road waiting for the snow and ice to descend, but it could just as easily hold chemicals or fire-fighting equipment. Furnitubes have been producing them in yellow for years but now offer them to industry or agriculture in a host of colours.

Enter 115 PHEXIMESS

BY HENRY HAVERSTOCK

To be published this December in book format, "The Easibrief" is a compendium of the technical pages published under that name in Building Design between 1983 and 1985, covering a wide range of design methods, techniques and materials. Prepared by architects Haverstock Associates, the book will be an invaluable aid to anyone whose business is designing buildings, providing at-a-glance fullyindexed technical advice, plus references on where to obtain more detailed information.

Plus

"The Easiregs

Our guide to the rewritten Building Regulations, which appeared in weekly instalments from autumn 1985 until this July, will be incorporated in 'The Easibrief', giving the most up-to-date all-inone publication of its type now on the market.

Reserve your copy now, price £15 plus £2 p&p. To be published in December.

Plus

Please reserve me a copy of "THE BUILDING DESIGN LASIBRILL I enclose herewith cheque for £17 including P&P made payable to "BUILDING DESIGN EASIBRIEF".

| Name: | | | | |
|----------|---|-------------|------|--|
| | | | | |
| Company | y | | | |
| Address: | | : •••••• | | |











Dateline

liems for consideration must be received 10 days prior to publication

CONDITIONS ould be approximately WORKING

ON BUILDING V Haverstock

ost designers will bo We all have opinio

Systems

CHECKPOINTS
When supervising brickieying the ma

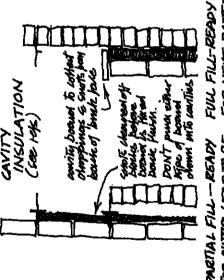
SIGHT ALONG COURSES — on of time will be much

f — they can easily sag s used on the edge that s projecting sill.

PENETRATION

les along project

24Z1Z



Tyne, tpm.
Details: Peter Willis, School of Cast: §138. Details: Pathfeat, 31 Second Avenue, Frinton-on-Sea, Essex CO139BR. Tel: (02556) 78755.

.a S

(0.194) 261000 or John Preston, Cambridge County Council (0.223) 317616. The evolution of the 20th century, an Anglo-Soviet architectural forum organised by he Society for Cultural Relations with the USSR. Yeaue: Polytechnic of Centra London, Marylebone Road, London NWI. Lecture Room. (0.30am-4.30pm Details: SCR, 320 Brixton Road,

Inaugural lecture for the Eric Lyons memorial fund by Architect's forum, debate on the "New Architecture" exhibition and the issues raised Venue: RIBA, 66 Portland Place, Richard Rogers and James

Tuesday My recent work: Arata

Cetting further into Europe —
the potential and the problems,
werening forum organised by
the British Standards Institutio

Yeme: BSI Conference Centre, 61 Green Street, London W1.

members.
Releis: The secretary,
Education Section, BSI, 2 Park
Street, London W1A 2BS.

Tuesday
Problem tutorial organised by
the Bollding Research
Establishment,
Veaue: Building Research
Establishment, Garston, Herts.
Details: Patricia Rowley, BRE,
(0923) 674040 (ext 522).

ecture versus interior

design, lecture by Eva Jiricna.
Vene: Fine Art Lecture Theatre,
University of Newcastle-upon-

Thesday
Architects seminar on interior ladscaping.
Yeaue: The Building Centre, 26 Store Street, London W1. 9.30-

Architecture, University of

6for 6,30pm. Cost: £5 or £4,50 for BSI

This week

Guided tour of Powell & Moye's

Gulded four of Power a Moya Queen Elizabeth II Conference Centre, organised by Camden Society of Architects. Venue: Queen Elizabeth II Conference Centre, 10.30am. Tickets: Rosalind Pilling, 01-485

organised by the East of England branch of the Association of

Venue: School of Pythagoras, St John's College, Cambridge.

Details: James Clifton, Wycombe District Council,

Legislation ___ against conservation? conference

London W1. 6.15pm. Details: RIBA 01-580 5533. Tuesday Vesue: Meet in the foyer of the Royal Academy at 6pm. Expert evidence in valuation disputes and planning appeals, course organised by the College of Estate Management.

Venue: Parkway Hotel, Leeds. Cost: £6.50 per person to DIA members and their guests, £7.50 to non-members. And to non-memoers.

Detalls: Design & Industries
Association, 17 Lawn Crescent,
Rew Gardens, Surrey TW9 3NR.
Tet: 01-940 4925. Cost: £39. Details: Maureen Coleman, (0734) 861101.

Wednesday New shops for old, conference organised by RIBA Services.
Venue: RIBA, 66 Portland Place, London WI. 10am-4.30pm. lsozaki. Lecture by Norfolk Association of Architecture for the 1986 Norwich Lecture on Contemporary Architecture and design, and sponsored by RG Carter Lid and Anglia Television. Cost: £95. Details: Sheena Parsons, 01-

580 5533. Wednesday : University of East inglia. Malls: University of East Anglia, (0603) 56161.

How English is the English landscape garden? lecture by John Dixon-Hunt. Venue: The Linnean Society Rooms, Burlington House, Piccadilly, 6pm. Detalls: 01-377 1722.

Until Saturday November 29 Sacksick, exhibition of his paint

ings., drawings, watercolours, engravings and topestries. Venue: The Bruton Gallery, Bruton, Somerset BA10 QAB. Details:

(0749) 812205.

Environmental design — the building fabric as a filter, lecture by A Sealey, former principal lecturer, Birmingham School of Venue: Hereford and Worcester County Council, 12.30 until 12.30pm. Cost: £10 inclusive of lunch and

Defails: Clare Bell, 021-356 7869. Wednesday-Friday

New model water by-laws, are you ready for 1987? a two-day course for plumbing designers, architects and contractors.

Venue: Burn Hall, Sutton on Forest, York YO6 1JB. Cost: £247 plus VAT. Details: (03473) 484.

The hand that talks, lecture by David Linford. theatre, School of Architecture, Hoe Centre, Notic Street, Plymouth, Devon PL1 2AR. Details: (0752) 264645.

Thursday Computervision:
Demonstration and seminar on
Computervision's Personal
Architect system.
Venue: CadCam Alliance,

Subscription details

Building Design is published weekly and sent free of charge to registered architects working in the UK and selected architects working in the UK and selected members of allied trades, Subscription rates: one year £35, overseas \$88, single copies 60p. Orders to: Subscription Subscription Dept, Morgan Grampian (Construcion: Press) Ltd, Morgan Grampian House, Calder-Mood St, London SE18 6QH (01-855 7777).

Bighton, Aliesford, Hampshire Detalls: (0962) 734 636

Construction workload 87/88. conference organised by RIBA Services and Elernit TAC. Venue: RIBA, 66 Portland Place, Details: Charlotte Dale, 01-580 5533.

Thursday-Friday Building communities: the first international conference on planning and design. Venue: Astoria Theatre, London Details: London Conferences. 15 Bindon Close, Lulworth, Wareham, Dorset BH20 SPX West Lulworth (092941)

Lecture by Patrick O'Sulliyan, professor of architectural science Iniversity of Wales, Sponsored by The Electricity Council. Venue: Reynolds Room, Royal Academy of Arts, Burlington House, Piccadilly, London WI Cost: £1.50, concessions £1.00. Details: 01-734 9052.

Friday Thatching, seminar organised

by the Thatching Advisory Venue: Thatching Advisory Service, 29 Naic Mile Ride,

Finchampstead, nr Wokingham Berkshire, 9.30am-5.30pm. Cost: £65 plus VAT. Details: Tessa Blair, Thatchir Advisory Service, (0734) 734203

Friday
Landscaping — maximum
effect for minimum cost,
lecture by Derek Cassidy course director, diploma landscape architecture, City of Birmingham Polytechnic, Organised by RIBA West Midlands region in association with Birmingham Venue: The Mason Richard Partnership, Wolverhampton.

Cost: £10. Inclusive of lunch and coffee.
Details: Clare Bell, Birmingham
Polytechnic, 021-356 7869.

Last chance

Until November 25 Waterfront, exhibition of your wateriron; exhibition of young people's work concerned with the visual relationship between buildings and water. Venuer RIBA, 66 Portland Place, Details: RIBA 01-580 5533.

Until November 29 Exhibition of recent paintings by lartin McGinn. Venue: Curwen Callery, 4 Windmill Street, Charlotte Street, London WI, Tuesday-Friday 10am-6pm, Saturday Ham-4pm, Details: Curwen Gallery, 01-636 1459.

Exhibitions

Until Wednesday
The work of Cambridge-based
members of the Association of
Consultant Architects, exhibition Venue: Ihstock Brickwork Design Centre, 35 Hills Road, Cambridge Details: (0223) 316999.

Until Friday Images of the building process, exhibition of watercolours by Tabatha Salmon. Venue: Ruilding Centre, 26 Store Street, London WCI, Monday-Friday 9.30-5.30, Saturday 10-4, Details: 01-637 1022.

November 29-January 18 The Oldham road: photographs by Charlie Meecham on the route from Manchester to Oldham. Venue: Cornerhouse, 70 Oxford Street, Manchester. Details: Cornerhouse, 061-228 7621. Until November 29 Built-up areas: urban landscapes

hanges in the law on professional interest inter

12. How Architects Get Work by G. Golzen. Existing practices, as well as those thinking of taking the plunge into setting up on their own, will find this book stimulating and lively reading. Price £10.95 (paperback)

13. The Interior Design Workbook: A Job Record and Diary by David Fry FSIA RIBA, Fills a considerable gap

n unpaid sums. Price £19.75.

Venue: Atkinson Art Gallery Southport Details: (0704) 33133

from the Arts Council collection.

Jutil November 29. Exhibition of recent paintings by Martin McGinn. Yenue: Curwen Gallery, 4 Windmill Street, Charlotte Street London W1, Tuesday-Friday 10am-6pm, Saturday 11am-4pm Closed Sundays and Mondays. Details: Curwen Gallery, 01-636 1459.

Until December 1 Air and space picture fair to raise funds for the survival and expansion of the Air and Space organisation and exhibition of donated works. Venue: Air Gallery, 6-8 Rosebery Avenue, London ECTR 4TD. Tickets cost £50 and each ticket holder is guaranteed to win a work of art donated by artists, galleries and collectors. Details: Lucy Bullivant 01-318 9915 or Friends of Air & Space 01-278 7751.

Until December 6 Gunther Domenig: Steinhaus stonehouse and other projects. Venue: Architectural Association 34-36 Bedford Square, London WC1B3ES Details: 01-636 0974.

4. Design Liability in the Construc Industry (Second edition) by D. L. Cornes. Includes extensive new

negligence including the latest cases after *Phrelli*. Price £19,00.

15. A.J Introduction and Complete Index to the 1985 Building Regulations Briefly

xplains what are the main changes:

how to find all the references to any

subject: a checklist of which British

every topic covered. Price £8.25.

16. JCT intermediate Form of Contract:

an architect's guide. By David Chappell and Vincent Powell-Smith. Practical advice for the architect.

clearly set out in sample letters, flow-charts and tables. Studies the roles of

each party involved and covers impor-tent topics such as claims and payment in depth. Price £19.80.

series reporting decisions of the Official

the construction team must keep up to date with these decisions. Available

as a subscription: 3 volumes a year

18. Archi-teles Postenrils 2 sets of 8

colour carrooms by Louis Hellman. Set 1: Wright, Le Corbusier (twice), Aalto,

Foster, Graves, Mies and Stirling. Set 2: Gaudi, Mackintosh, Ralph Erskine,

Bruce Goff, Charles Moore, Leon Krier, Terry Farrelland Philip Johnson.

the whole industry. All members

lards are invoked by each section

icsian, maintenance and restoration Price £10.95

2. Building Regulations Explained an Smith and Billington. Covers the new 1985 Regulations for all building types or England and Wates, with extensiv illustrations and references to regula ions and Approved Documents. Price £14.50 (paperback)

3. Hotel Planning and Design: a guide for architects, interior designers and hotel executives by Walter A Rutes and Richard H. Penner. Identifies the key opportunities in this field and analyses the planning and design criteria for nearly 30 different types. Specialised and up-to-date guidance unavailable elsewhere. Price £49.50.

. The Classical Orders of Architectu by Robert Chitham. Immsculate lin drawings and informative caption explaining the origins, develops and practical usage of all the class architectural elements. Invaluable to designers and fascinating for their clients. Price £16.45.

5. The Architect's Guide to Fee Negotiations by Ray Moxiey. Competitive fee tendering has now become a reality of architectural practice. This book sets out all the

6. Construction Project Managemer using Small Computers by Glon Pater As well as explaining the principles project management this boo explains how they can be applied o small computers and which partic

each stage. Price £18.65.

7. Legal and Contractual Procedures for Architectury and Creament. Architecture dition of this popular reference work which gives concise and simple guidance through the legal and contractual maze of everyday hitectural practice. Price £9.85.

The books listed below are available through the Architectural & Construction Bookshop. A special service for readers provided by Morgan-Grampian Construction Press,

I. Standard Form of Building Contrac Second edition) by John Parris. Probably the leading text on JCT 80, this has been revised to cover major

8. Contractor's Claims: An Architect's Guide by David Chappell. Exploir how to avoid situations which give rise to contractor's claims for delays or expenses, and how to deal with hem when they do a rise. Price £15.35.

9. Manual of Graphic Techniques 4 by Tom Porier and Sue Goodman. The latest volume in this series uses drawings to show every aspect of development and presentation of plans from interiors to elevations, site sections to sectional perspectives. Ther are black and while photographs and

line drawings throughout, Price 19.85.

10. AJ Handbook of Bullding Struc-ture (Second edition) by Allan Hodgkinson. An extensively revised reference taking into account recest amendments to Bullding Regulations and Codes of Practice. Price 217.55.

in providing interior designers, with a working tool which sets out all the stages of an interior design projection £10.95. Space of Earth — Architecture: People and Buildings by Charles Knevitt. The heavily illustrated book of the current Channel 4 series take a fresh look at some key issues of architecture and planning over the last 100

ORDER FORM

Price: Set 1; £2.50; Set 2; £2.50. 9. Architects' Data by Ernst Neufer vailable for the first time in paper years: cities; skyscrapers; mass housing; conservation; and future trends, including community architecture. Price £9.85 (paperback) £16.45 (hardback). Inc P+P.

back, this well-known design guide offers over 400 pages of building types. Price £19.45. LONDON ENERGY GROUP DATA BOOK AND DIARY 1987 A slim pocket diary -- month to view with 32 pages of data on onergy in buildings

20. Handbook for Clerk of Works (Third Architecture and Civic Design. This Third Edition provides step-by-step guidance on the carrying out of all the duties of the Clerk of Works. Price £12.05.

computed by Jack Peach ex Technical Secretary of CIBSE. A first edition in 1987 this could be your most valuable acquisition for it contains most of the U-values, degree days, appliance efficiences and other energy data you need from day to day. The project has financial support from RIBA and CIBSE. Order now to reserve your copy for November delivery. Price £4.60 inc VAT (Discounted prices available for multiples of ten copies or more with practice or company logo as an extra).

| CALDERWOOD STREET, LONDON SE18 6QH passe send me the following books (print the full title) partity | Full title | COMPANY |
|---|------------|---|
| | | ADDRESS |
| | · | |
| | | I enclose cheque/P.O. payable to Architectural & Construction Bookshop to the value of |



This Week's Advertisers

USE EXPRESS ENQUIRY CARD

ACCESS FLOOR SYSTEMS

TATE ACCESS FLOORS LIMITED

The enquiry card between pages 30 and 31 is a simple easy way to obtain information on manufacturers' products or literature in this issue. Postage is FREE and we pass your enquiry on to the manufacturer within 24 hours Page of receiving it. The number of enquiries and the quality are a barometer for advertisers to gauge how Building Design performs for them. So ME make sure that any product or service you need information on you use this card.

| ARCH FRAMES | |
|--|--------------|
| TRULINE BUILDING PRODUCTS LTD Eng | quiry no 18 |
| BUILDING BOARD | |
| BRITISH GYPSUM E Pages 4, 5 | inquiry no 5 |
| BRICKS | |
| YORKSHIRE BRICK COMPANY End Page 29 | quiry no 29 |
| BUILDERS | |
| VIC HALLAM PLC Eng | quiry no 17 |
| BUSINESS SYSTEMS | |
| NEC BUSINESS SYSTEMS (EUROPE) LTD Eng Page 44 | julry no 30 |
| CLADDING | |
| BRITISH STEEL CORPORATION Enq Pages 16, 17 | juiry no 21 |
| COMPUTERVISION | |
| THE CAD CAM ALLIANCE LTD Enq. Page 7 | juiry no 31 |

| DOORS | | POLLUTION CONTROL | |
|---------------------------------------|---------------|---------------------------------------|---------------------|
| HEDEMORA LTD Page 11 | Enquiry no 12 | KLARGESTER ENVIRONMENTAL E Page 14 | NG LTDEnquiry no 19 |
| DOOR CLOSERS | | PUMPS | |
| LAIDLAW THOMPSON GROUP PLC Page 10 | Enquiry no 11 | FLYGH PUMPS LTD Page 11 | Enquiry no 13 |
| GLAZING MATERIALS | | ROOFING | |
| METROBUILD PRODUCTS LTD Page 1 | Enquiry no 1 | EUROROOF LTD Page 26 | Enquiry no 26 |
| HEATING | | SANITARY SYSTEMS | |
| VAILLANT LTD Page 3 | Enquiry no 3 | TRANSBYN LTD Page 2 | Enquiry no 2 |
| them areas | | SCREEDS | |
| ROCKWOOL LIMITED | Enquiry no 25 | POZZOLANIC LYTAG LIMITED Page 8 | Enquiry no |
| Pages 24, 25 | | SEALANTS | |
| LINTELS | Enquiry no 8 | THIOKOL CHEMICALS | Enquiry no 2 |
| Page 7 | | CE CUDITY | |

| I G LINTELS LTD Page 7 | Enquiry no 8 |
|--|---------------|
| PAINTS | |
| BERGER DECORATIVE PAINTS Page 18 | Enquiry no 22 |
| PAVING | |
| BAYER UK LIMITED Page 19 | Enquiry no 23 |
| PERSPEX | |
| ICI PETROCHEMICALS AND PLASTIC DIV Pages 22, 23 | Engiry no 24 |
| PIN BOARDS | |
| SUNDEALA BOARD CO LTD Page 12 | Enquiry no 16 |
| PIPE FLASHING | |
| JOHN DEKS (UK) LTD Page 9 | Enquiry no 10 |
| | |

NEWMAN TONKS SECURITY LTD SPIRAL STAIRCASE SYSTEMS LEWES DESIGN STAINLESS STEEL GEORGE CLARK (SHEFFIELD) LTD VENTILATION WILLAN BUILDING SERVICES WINDOWS BSF ARCHITECTURAL SERVICES LTD

Readers Free Edvertisements

Entries should be sent to Building Pesign Free Classified Service. 30. Galdensood Street, London SE 18 6QH. Entries can only be accepted on the classified service form which is included in each lessio. Rater for commercial advertisements will be supplied on request

Building Design provides this free service to all its registered readers. This service is for individuals advertising in a personal capacity. AND NOT COMPANIES Readers are advised to satisfy themselves as to the suitability of services and items effered. Sulfding Design reserves the absolute right to amend any advertiseitems the Editors discretion.

| SURNAME | INITIALS | DATE | |
|-----------------|-----------------|--|--------------------------|
| TEL | | 3.4 | |
| ADDRESS | | | |
| | 7. A | . The state of the | |
| INSERT INSECTIO | | A Section | 进行的 |
| DETAILS (CAPITA | 医多种性 医克勒特氏 医克耳氏 | | |
| 1251 3 3 13 3 3 | The Company | ediction and | 7. |
| | | ara carrena da Carrena da Carrena | |
| | | - 4. VI | |
| 124 | | | |
| | | estante esta | an Balagur Di Assassa |
| | | | |
| 4 | 2 14 12 13 | | |

Cay AUDI QUIPS Injection, Fab. 784, 40,000 miles A missyn byte. All structs girld mariferance bild systems. All lactory griphs. Detailette, ger veten injections. Detailette, ger veten injections are lightweather fabrics and fabrics are fabrics. In the fabrics of the fabrics o Active of \$154. Bast year opin, with neugla-product \$15. 200.

DATEM OFFICE OF 1. Set 1. Set

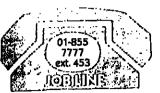
MORRIS SAINOR TRAYELLER Takes July respected, Schollert condition throughout 12 months MOT, A parpell to 01350, Acres section bis offer, refused, 101, 404,27,768/65 after April or (0522/52) 60 est; 242, day.

Offer the Constitution of the Constitution of

The property of the second set of the control of th

APPOINTMENTS

ALSO READ BY TECHNICIANS, ASSISTANTS, ENGINEERS, BUILDING SURVEYORS, INTERIOR DESIGNERS, CLERK OF WORKS, LANDSCAPE ARCHITECTS & PLANNERS. IF YOU NEED TO RECRUIT ANY OF THESE, YOU NEED BUILDING DESIGN.



Enquiry no 16

Enquiry no 14

Enquiry no 6

Enquiry no 27

Enquiry no ?

Telephone 01-855 7777 ext. 453 or 2004 telex (no 896238) or

Paul Nudds Building Design Classified, 30 Calderwood Street, London SE18 6QH. Published Friday. Latest copy date by post Wednesday prior to publication, or by telephone up until 4.30 pm.

Classified Advertisement Rates £19.50 per single column centimetre. Cancellation seven days prior to publication. Six columns per page. Printed by Web Offset. Box number £2 extra.



THERE ARE FIRMS RECRUITING THAT WE'VE NEVER HEARD OF ...

... but not a lot! We don't think anyone can give you awider or more informed run-down of the architectural employment market. Not just firms with immediate slots to fill (tho' that's several hundred-temporary & permanent) but firms who ask us - often exclusively-tolet them hear of possibilities - and if you're not registered with us you'll probably never hear of each other | Register with us now...it costs nothing to get a fair hearing!

RIBA Appointments Bureau 66 Portland Place London W1N 4AD Tel: 01-580 9587 Official Recruitment Consultancy of The Royal Institute of British Architects.

SUFFOLK PRACTICE

ARCHITECTS an entrusiastic and competent architect with a minimum of 9 years post qualification experience is required to join a small practice with a verted and expanding workload. High standard of design and an interest in historic buildings is essential.

Apply in writing with CV. to:

The Whitworth Co-Partnership, 47 Crown Street
Bury St Edmunds, Suffok P33 1CX

GRAEME NOBLE ASSOCIAT

Busy, interesting young practice urgently require an ARCHITECT + ARCHITECTURAL ASSISTANT

sperience in production drawings and contract ma

Gordena Duffield Graeme Nobje Associ

N° E E T° W' O° R° K RECRUITMENT CONSULTANTS

CONTRACT ARCHITECTS ASSISTANTS & TECHNICIANS

With 2+ years experience, urgently required for 1-24 month contracts, £7-£10 per hour. Immediate start.
Ring Tim Loftus or Steve McAllister Tel: 01 828 6994 Grosvenor Gardens House, 35-37 Grosvenor Garden Victoria SW1

eking an additional Development

Manager to augment its professional

team and assist with its substantial

existing and planned residential de-

velopment programme throughout

company, surveying or architectural

Broad but detailed experience in project control, finance appraisal, building design and construction is

essential, together with an under-

The successful applicant is likely to have at least 5 years experience in an established house-building

London and the South-East.

Residential

Development Manager

Countryside Properties PLC are standing of the development pro-

Countryside 🚒

cess. A professional qualification

An excellent starting salary will be

offered and benefits will include com-

pany car, private health insurance

and pension scheme after qualifying

form to Chris Paget, Personnel & Administration Manager, Countryside Properties PLC, 81-87 High Street, Billericay CM12 9BH. Tel.

Please apply in writing with full c.v., or telephone for an application

RICS/RIBA will be preferred.

Billericay (02774) 22686.

Small firm of Architects require a recently qualified (Part 3 RIBA) Assistant to work on a variety of projects in a civilised professional environment. A person that is self motivated, possesses a design sensitivity and wishes to make a real intribution to team work would find the post challenging and rewarding. Apply in the first instance (no agencies) by forwarding your C.V. and one example of a recent drawing you have prepared to Brian Powell Associates, 16 Old Buildings, Lincoln's Inn, London, WCRA 3UP.

PROJECT ARCHITECT AND TECHNICIANS

with pharmaceutical experience, research and development laboratories experience, required mmediately with proven ability in the design and construction of projects up to £5m in value.

> Please write in the first instance with C.V. to:-Box No. 7408 c/o Building Design 30 Calderwood Street

Woolwich London SE18 6QH

ARCHITECTS • ASSISTANTS • TECHNICIANS

Permanent • LYNDA LLOYD • Contract 80 GOSWELL RD LONDON EC1V 7D8 01-250 1588 RECRUITMENT CONSULTANTS

MANCHESTER/SOLIHULL ARCHITECTS & TECHNICIANS

Young, re-structured expanding practice with interesting and varied workload would welcome applications from talented and eager individuals. 3 positions (2 Manchester, 1 Soffhull) with good career prospects. Apply in first instance to: Stephen M. Brougham

COLLIN MASSEY, BROUGHAM & DALTON LIMITED

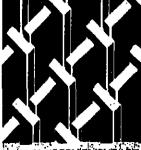
◆ ARCHITECTS ◆ Clarendon House, Clarendon Road, Eccles Manchester M30 8AA. Tel: (081) 789 8211

> ARABIAN GULF ARCHITECTS

Aged c. 30 £15-18,000 p.a. tax free RIBA Appointments 01-580 9587

> COUND PAGE ARCHITECTS ARCHITECT &

EXPERIENCED TECHNICIAN to work in busy expanding office. Apply in writing with CV. to: Cound Page Architects The Golden Rose, Emmanuel Road, Cambridge CB1 1LU



Telephone 01 938 3438

Montrose Architecture

The Professionals choose us for choice TECHNICALLY BRILLIANT?

A young technician with excellent experience is urgantly required by one of the leading Edgbaston practices to fill a position with prospects. If your ability is something to write home about, take this opportunity with both hands and call 021 643 7010

16 Waterloo Stroot, Birmingham B25UG

WIMBLEDON WISDOM

PROJECT ARCHITECT SW19 £15,000pa
A creative opening within this diverse practice has arisen for you to lead
a team on a prestigious polytechnic development and take it through to

on a presignous polytechnic development and take (fitted completion).

If your potential has not yot bean realised, act now.

01-541 4474

Universal House, 56/58 Clarence Street, Kingston, Surray, KT1 1NP

DON'T TELL SID!

SNR ARCHITECT £16,000 Shopping Centre Development, Mkdands £10m.

ARCHITECT £11,1500 W1 ASSISTANT HATFIELD £12,000

ASSISTANT £11,000 ial to £12m and small works. £8,000 WATFORD

Hotel £5m. Fists £2m. Industrial £1m. Cnii 01-863 9414 88-90 College Road, Harrow, Middx. HA1 1DG. "HEAVYWEIGHT" TECHNICIAN?

At least three opportunities exist within bright progressive practice for Very Experienced Yechnicians, conversant with UK Building Regulations, able to draught pracisely and rapidly and to take jobs out to

Good Technicians have NEVER been in greater demand so take advantage NOW, not tomorrow.
Tel: 01-828 6354
1 Wilton Road, Victoria, London, SW1V 1AB

YOUNG

ARCHITECT Winchester c£11,750 pa + Bens Design flair, project running ability, looking to increase your involvement and responsibility on some really prestiglous projects. Call me now for an interview. 0703 39036

1/2 Portland Str



HOLFORD ASSOCIATES

AN ARCHITECT

to work on an interesting project in the London Doddands. Applicants should be able to demonstrate proven technical ability and be capable of working on their own initiative. CAD experience an advantage

Please write with C.V. to

LASSOCIATES

EXPERIENCED ARCHITECTS AND ARCHITECTURAL TECHNICIANS

Are you talented enough to join a young and extremely professional practice?

We are a rapidly expanding company, with offices in leeds and Wakefield and are totally committed to the

design and management of high quality building projects. The people we are looking for will be similarly dedicated to producing high quality work.

You will be in your late 20's or early 30's with the relevant R.I.B.A. or M.S.A.A.T. qualifications and experience. In return we are offering an attractive salary and excellent working environment.

If you're looking for an exciting challenge, please contact:

Mr. D. Lyons, David Lyons & Associates, 4-6 St John's North, Wakefield WF1 3QA.

CHARTERED ARCHITECTS TOWN PLANNERS

INTERIOR DESIGNERS



()Oulbrook

URGENTLY REQUIRE London and the UX **ARCHITECTS TECHNICIANS ASSISTANTS**

AND INTERIOR DESIGNERS Please contact in confidence David Pattinson or Noreen McKeever, 66 Red Lion Street, London WC1R 4NA. Tel: 01-405 8787

Commence YI ppointments

Cazenove Architects Cooperative

requires a Black or Asian ARCHITECT/ARCHITECTURAL TECHNICIAN

to complete our 9 strong team working on publicly funded new build and rehab projects in North and East London. The successful applicant will have several years experience of running projects from inception to completion and will be committed to sharing the running of the practice. Salary £14,000 p.a.

Please telephone Susan Pearce 01-249 8989 or write to: 8 Bradbury Street London N16 8JN

Cazenove is an equal opportunity employer. This vacancy is covered by section 38 of the race relations act.

Assistant Building Surveyor urgently required

We are a General Practice covering a wide variety of property primarily in London and the South East. The successful applicant will cover a range of building surveying work including refurbishments, planned maintenance programmes, preparing plans and assisting with surveys.

Applicants should hold an HNC or be members of the CIOBORSST and should be able to work on his/her own in litative and hold a full driving licence. Salary is negotiable and dependent upon experience and qualifications, and a car allowance will be

Applications in writing, marked confidential, with C.V. to P M Tomlinson Ass CIOB



6 College Approach Greenwich

Frederick Gibberd, Coombes & Partners

ARCHITECTS

We are interested in meeting newly qualified Architects and Part II students capable of developing design ideas at concept and production stages to achieve a high standard of Architecture.

The Practice has an expanding programme of substantial commercial and restoration schemes and requires people willing to participate in the evolvement of these projects.

If you have experience in these areas and would like to learn more about the Practice please write or telephone in confidence.

Frederick, Gibberd, Coombes & Partners, 82-84 St. John Street, London EC1M 4BP.

Telephone: 01-250 3051

Draughtsperson Victoria SW1

Securicor has buildings providing specialist facilities for a broad spectrum of activities. ranging from transport and warehousing to computer services.

To help with the many demands this creates, we require a Draughtsperson to Join our project team, based in Victoria, SW1. Aged at least 23, with a sound building background and relevant qualifications/ experience, you should be able to carry out surveys, prepare specifications and drawings and supervise minor contracts.

An attractive salary, related to your experience will be supplemented by excellent large company benefits. Applications, together with brief career

details and current salary, should be sent to Mr. H. Wadsworth, Assistant Group Property Manager, Securicor Limited. 24 Gillingham Street, London SW1V 1HZ.

Small West Country Practice

with increasing workload for residential development companies and commercial clients, seeks to form links with practice or practices offering a diversification of workload or would be for dealing with large projects.

Reply to Box No. 7471, c/o Building Design

30 Calderwood Street, Woolwich

London SE18 6QH

Architect/Architectural Technician IRGENTLY REQUIRED BY SMALL BUSY NON-SMOKING PRACTICE

Architect with at least 3 years post qualification experience or Technician with - HNC/HND preferably BIAT and 3 to 5 years broad based experience

Self motivation and the ability to act on own initiative are vital. Salary attractive and will reflect ability and experience. Telephone — Lawrie Law (0306 77673) or Write to:

tawrence Law & Associates The Old Slaughter House Underhill Road, Newdigate Nr Dorking, Surrey RHS SAB

Cecil Denny Highton & Partners

ARCHITECTS 2-3 years experience and **TECHNICIANS**

The practice has an expanding workload and exciting project within the private sector.

We are seeking people with flair and commitment, and in the case of the technicians with a proven record of excellence.

4 day (35 hour) week. Good salaries and opportunities, CAD

Please write with career and personal particulars to: D 8 Lockwood **Axtell House** 23-24 Warwick Street

A J Pottinger 23 High Street Hampshire PO1 2LS

range of national and international projects.

knowledge of the technical aspects of lighting design which must include lamp and luminaire technology and the integration of daylighting techniques. The successful applicant must be able to demonstrate a proven track record of project related experience.

Building Design Partnership is a leading multi-discipline consulting practice of architects, engineers and other support and specialist skills. The major portion of our activities is concerned with the design of buildings and their

The post will be based in our London office and an attractive remuneration/ benefits package will be offered, reflecting the importance of this key and

Applying in writing to: John R. J. Ellis

anabrison regruitment han 46-48 London Road, Twickenham, Middlesex TW1 3RG Telephone 01-891 0891

We are employment consultants who specialise in the placement of architectural, permanent and contract personnel.

We have vucancies for Assistants/Technicians and Architects in London and

For further details please phone Martin Marrison or Karen Spencer.

Elsworth Sykes Partnership

Seek applications for the following appointments to work on high quality commercial developments.

ARCHITECTS

with a minimum of one years post qualification design experience. **TECHNICIANS**

with around 5 years detailed working drawing

Apply in writing to Michael Harrison Elsworth Sykes Partnership Roxburghe House 273 Regent Street, London W1R 8BX

ARCHITECTS ullet ASSISTANTS ullet TECHNICIANS & INTERIOR DESIGNERS

For Permanent or contract positions in London and the Home Counties. immediate well paid positions.

Please Visit, send CV or phone: STEVE FOLEY at ACME APPOINTMENTS 315 OXFORD ST, LONDON W1R 9HH TEL: 01-491 7922 or 01-493 4000

Bickerdike Allen Partners BUILDING SURVEYORS

BICKERDIKE ALLEN PARTNERS the architectural practice specialising in architectural design and in building defect investigation and related responsibilities are looking for experienced and committed building surveyors to share our substantial workload. We work with legal teams and our own teams include architects. engineers, scientists and other specialists. A methodical survey approach in a cost-effective manner together with an ability to produce accurate and concise reports is essential. Applicants must hold a clean driving licance 85 the work involves travelling throughout the United Kingdom with some overnight stops.

Salary negotiable, subject to experience.

Please send preliminary details and telephone number to

Mrs J. Dayer Bickerdike Allen Partners 121 Salusbury Road London NW6 6RG

Fairview Estates (Housing) Limited, a North London based residential development company, require two new members of staff to join their busy drawing office.

Senior Architectural Technician

Must be capable of running own projects from receipt of planning approval to issue of contract drawings with the ninimum of supervision.

Applicants should have previous experience in the private residential field and a sound knowledge of both the 1985 Building Regulations and NHBC Requirements.

Assistant Roads and Sewers Designer This position would suit a young person wishing to further their career within the civils element of residential

ldeally, applicants should have some experience in a similar position, or in Site Engineering.

The posts command excellent salaries and opportunity

Please apply in writing to:

Mr. D. G. Jones, Technical Manager, Fairview Estates (Housing) Limited, 50 Lancaster Road, Enfield, Middlesex.

FairvieW

PRIVATE SECTOR APPOINTMENTS

ARCHITECT

TANSHIRE GROUP **GODALMING SURREY**

struction services to high tech projects in the UK and Europe.

ARCHITECT: To be responsible for the design and execution of large and small high tech projects. Recently qualified (Part II) with

and small high tech projects as part of the mutil-discipline team. BUILDING SERVICE TECHNICIAN: To assist in the execution of projects with a controlled environment blas.

Projects Director Transhire Holdings Limited Mili Lane, Godalmina Surrey GU7 1EY

Simmons Building Design

ARCHITECTURAL

TECHNICIAN

detalling private residential development. Good draughtsmanship, sound knowledge of low rise building construction and building regulations

This is a busy office engaged in the design of major developments in the South, South West and East Anglian regions.

commensurate with experience and will include a company car.

> Simmons Building Design Station Avenue, Ashley Avenue Bath BA1 3DS

SAUDI ARABIA S+++ tax free

Leading consulting engineering practice based in Riyadh

LANDSCAPE ARCHITECT

for their prestigious projects

Degree + 10 years experience, preferably with knowledge of ME. Bachelor/married status. First class package.

For further information please telephone 01-486 4331 or write CV, copy of degree and photo to BKI Management Consultants, 45 Nottingham Place, London W1M 3FE.

DOMINION INTERNATIONAL GROUP pic Financial Services—Property Development—Natural Resources

CONSTRUCTION MANAGER COSTA DEL SOL

We require an experienced and highly motivated person to control the complete production function on a large luxury residential property development in the Marbella area. Suitable applicants must have a good

An attractive remuneration package is offered plus car. Reply and selary progression to dete to:

Mr Keith Lawrence, Dominion international Group pic. 49, Parkelde, Wimble ondon SW19 6NB.



start on site early in 1988. Please write with CV to: Jane Durham

96 Kensington High Street, London W8 4SG

HOUSING ARCHITECT/

Prowting Estates Limited is a successful private company involved with quality residential developments and we require a talented architect/technician to join our expanding Design and Planning Team at Ruislip, with special responsibility for site design and planning negotiations.

This is an ideal opportunity for a person seeking a responsible position that offers freedom to express ideas and abilities. Applicants should be in their 20's/30's and have proven

An attractive salary and employment conditions, with company car will be offered to the right candidate.

Please apply in writing, with full C.V. to:-

R G Brindley RISA Chief Architect Prowting Estates Limited Breakspear House



JONES

Architects

PROJECT ARCHITECT

to fill a key team position on a £10 M state of the art computer centre project. This complex, yet sophisticated development, is due to start on site early summer 1987 and will be builtunders fast track, 12 month, Management Contract based on sequential bid packages and will require a greater than normal

The successful applicant will have a minimum of 5 years post qualification experience, preferably involved in similar, leading edge, highly technical projects.

Required to work on the above Project Team. You will have at least 5-10 years experience, with particular emphasis on producing elemental work packages for Management Contracts. An in depth knowledge of detailing thin-wall claddings, together with the above, would secure you this

Derek J Freer RIBA









BUILDING DESIGN PARTNERSHIP

SUNLIGHT HOUSE PO BOX 85 QUAY STREET

MANCHESTER M60 JJA

TELEPHONE: 061-834 8441

LIGHTING DESIGNER

BDP have an exciting opportunity for a Lighting Designer. The person who we are seeking will provide a firmwide specialist role and will be required to

The ability to work in a creative way with architects, interior designers and services engineers is essential. Coupled with this requirement will be a sound

Required by W1 practice to start early New Year. Minimum 5 years post Please apply in writing with cy to:

The Office Administrator Carl Fisher Partners 146 New Cavendish Street London W1M 8HN

providing a full range of multi-discipline design, engineering and The Tanshire Group requires

ARCHITECTURAL TECHNICIAN: To assist in the execution of large

Write in the first instance, in confidence, with C.V. to:

The Old Mill

have a vacancy for an

in their Bath office, with proven abilities in

This is a permanent post with good salary,

Write with CV to:-

Architectural Assistant

Your flair and empathy will progress your career

Attractive package including car

Courage Limited is one of Britain's leading brewers, with over 650 pubs in our Central Region alone. The upkeep and improvement of our pubs is important to our quality public image, and our Brooklands office has a hardworking team of qualified

Surveyors permanently engaged on the maintenance and refurbishment of our properties. The Property Department is looking for an Architectural Assistant to work on drawing, design and project management. You will be responsible for technical drawings, and for providing the design input each project needs. You will also assist with building surveys, costs, and liaison with planning and other statutory authorities.

Reporting directly to the Managing Surveyor, this job is ideal inatural flair and sympathy for old buildings, capable of providing an architectural surveyors service. An HTC in Building Studies is, therefore, preferred, and encouragement will be give to employees who wish to seek a professional qualification. Based at our Weybridge office this is a responsible position with the

possibility of promotion to Surveyor for the right person. The post offers an

attractive salary together with a car and other benefits as you would expect from a large company such as Courage. Write now with full career details including current Balary to: Liz Greenham, Courage Limited, The Berksbire Brewery, Imperial Way, Basingstoke Road, Reading,

Berkshire RG2 OPN. Telephone (0734) 875393.

COURAGELIMITED

irgently required Leading London Architects require very experienced architect to control several major City projects. High level

of expertise demanded. Apply in writing with full C.V. to **Alan Rutterford**

PO Box 1BJ

Senior

Project Architect

18 Manchester Square London W1A 1BJ **GMW**

required for fast expanding practice

ARCHITECTURAL TECHNICIANS required for busy North London partered Surveyors Practice, to assist in

LANDSCAPE DESIGNERS Assistants with design ability and enthusiasm required for expanding West Midlands practice with wide variety of work, both in the UK and Hong Kong.

Applications to:-

Architectural Technician

rethimpton, WYX Tel: 0902 25001

Write to:

Montrose Architecture XMAS BONANZAI

LIVERPOOL AND MANCHESTER ...

...are two of the towns we'll be visiting soon. Whilst we've jobs nationwide (including the North) it's a current fact of life that we're really inundated with jobs in London and the South East - and particularly with posts for young architects and experienced technicians. If you're interested in a career move and if you'd consider relocation - then we may have a lot to talk about. We hope to meet many of the candidates registered with us during early December. Call us now for a registration form - it may be the best move you'll ever make.

RIBA Appointments Bureau 66 Portland Place London WIN AAD Tel: 01-560 9587 Official Recruitment Consultancy of The Royal Institute of British Architects

CHAPMAN TAYLOR PARTNERS

are looking for an

EXPERIENCED JOB ARCHITECT

to lead the team on a large City Centre shopping scheme. The project is now at the preliminary stage and will move fast to a

Telephone 01 938 3333

TECHNICIAN



LESLIE

We require a highly motivated Architect with boundless energy

SENIOR TECHNICIAN

If you feel you fulfill our requirements and can command a top salary, then write immediately with your C.V. to:

Lesile Jones Architects

PRIVATE SECTOR APPOINTMENTS

Architect/Senior Technician

to work in small West Country practice with increasing workload; minimum 5 years' experience; capable of handling commercial and domestic contracts unsupervised.

Reply: Rogers, Clarke Partnership Puffers End, New Passage, Bristol B512 3NG Tel, 04545 3313

CARDEN & GODFREY

We are a small and well established practice, with nine technical staff, and with a variety of work, both new buildings and alterations.

We have a particular strength in conservation work, and are involved with a number of Grade 1 Listed Buildings.

We are looking for a JOB ARCHITECT, who is likely to have had a minimum of 5 years varied experience, post graduate; who is conversant with all stages of a job; and who is concerned about the quality of work produced. The position is a permanent one.

Please apply in writing, with your CV, and salary required to: Carden & Godfrey, Architects, \$1 Blackfrians Road, SE1 8HA or for further information telephone 01 928 3360

Adamson Design Associates

ARCHITECT AND ARCHITECTURAL ASSISTANT/TECHNICIAN

in his or her 30's to work on an increasing workload in SE. Relevant experience on light industrial and commercial developments desirable. Write with full CV to:-

J. DUDLEY RIBA Craig House, Craig Avenue Reading, Berks RG3 2PJ

Parry Boardman & Morris Architects — Liverpool

urgently require the following additional staff

1. Senior Architect

with minimum 10 years experience and proven allround ability to take charge on prestige hotel/retail complex in Chester.

. Architects + Technicians

with minimum 3 years experience to work on variety of projects including the above. Must have sound knowledge of construction and must be able towork within team and on own initiative. Salaries for all posts by negotiation.

Please reply with CV and A4 samples of work if possible to:-

J. Morris, 57 Seel Street Liverpool L1 4AZ

BERKELEY HOMES (KENT) LIMITED

ARCHITECTURAL TECHNICIAN

We are a successful public company and are the Market Leaders in speculative quality houses. An Architectural Technician is required to work on the

the Ilaison and management of site information. The post will suit a person with a good drawing office

preparation of working drawings and is to be involved in

background and who wishes to develop their career further. Based in congenial offices in Green Street Green, close to

A very busy programme for our progressive and expanding subsidiary requires the support from a person with at least 4 years experience and to have gained HNC

In Building Studies or a similar sultable qualification. Salary will be commensurate with experience, a company car will be provided.



Please apply in writing with full C.V.

Mr G Payne, (Building Director) Berkeley Homes (Kent) Ltd., Hadlow House. 9 High Street. Green Street Green, Kent BR6 6BQ.

Newly Qualified Architect Experienced

Architectural Assistant with technical ability to join our small busy office We are looking for designers with technical abil to work on the detailed design of some intere

detailed design of some interesting and important p Please apply with C.V. to:-A R Goodden The Fitzroy Robinson Partnership | House, 64 Maids Causeway, Cambridge CB5 8DD | Tel: (0223) 61921

DRAWING OFFICE DRAUGHTSPERSON

Expanding multi-professional office seeks drawing technician to it landscape architects on a wide variety of exciting projects. Some site work and possibility of training. Salary by nego

> Mrs V Newton Whicheloe Macfarlane Partnership 7 Hill Street, Bristol BS1 5RW

DAVID ROSEMONT STUART PASSEY & PARTNERS are looking for keen experienced

TECHNICIANS

to join our busy office on a number of varied and interesting projects in the commercial, residential, industrial and leisure fields, both new build and returbishment, including listed buildings. Very i salaries and the opportunity for advancement. Write or phone for an appointment to:

> Mrs Jennifer Lawrence David Rosemont Stuart Passey & Partners 919 St Ann's Hill London SW18 9RU Tel: (01) 870 9824/8629

THE GILLING DOD PARTNERSHIP

ARCHITECTURAL TECHNICIAN

with a minimum of 5 years experience to work in their Milton Keynes Office. Applicants will need to demonstrate proven technical ability and be capable of undertaking all stages of an increasing workload.

An opportunity exists for the right applicant to make a significant contribution to an expanding office. Apply in writing with C.V. to:
Mr R N Linforth
The Gilling Dod Partnership
Cunard Building
Liverpool L3 1EZ

nterviews will be arranged at Milton Keynes

Design & Build Morgan Lovell

INTERIOR DESIGNER

with flair and initiative,

Minimum 3 years experience, to take office and bank projects through from brief to completion,

Apply in writing with CV to

Morgan Lovell Design & Build Ltd 52 Poland Street, London W1A 4EJ



ASSOCIATES

ARCHITECT

With a minimum of 3 years experience to work within their successful multi-disciplinary practice on a wide variety of projects in Central London including major shopping centre and luxury housing,

Applicants should be experienced in all aspects of design and construction from inception to completion.

Salary by negotiation

in confidence to:

CV and A4 works samples

David de Cobain Shaw Associates 109 Great Russell Street

London WC1B 3ND

l Cuty, dip.arch (dunelm) FSA RBA D. I. Greenwood; BAARCH (MANC) DIP.CON.STUDES (1^{10R)} I. Teylor, CHTD.ENG BSC ENG EINST CENG.91ST L. Burgen, Exq

Montrose Architecture ARCHITECTURAL ASSTS

Montrose Tel: (01) 863 8414 88-80 College Road, Harrow, HA1 106

Recruitment Consultants

Young enthusiastic

Architect or Technica required by Architectural

MALLA

ARCHITECTURAL

HOT LINE

01-387 1043

334 Euston Road.

London NW1 3BG

Apply with CY to: Reed Holland Associates 9 Half Acre, Williton

ARCHITECTURAL

ASSISTANT

quired for smail office with varied workload. Non-smoker and car owner essential.

Write with CV to: Michael J Fowler RIBA Chartered Architect 17 High Street, Andows Hampshire SP10 1LR Tel: 0264 54001

TALENTED, ENTHUSIASTIC ARCHITECT

uired to manage increasing workload considerable variety. Good working conditions in out of town location. Salary according to experience.

Write or telephone to son, Benton, Smith Partne St. Mary's Studios St. Mary's Road rdon, Altrincham, Cheshire Tel: 041-928 5566

CONTRACT VACANCIES

Architectural Tech - housing project, Surrey. Short term contract, Birmingham, various projects for Architects & Technicians.

ARCHITECT

with ability and enthusiasm required to join West Midlands practice with interesting and varied workload, specialising in restoration of historic buildings but with general and industri projects in hand.

The successful applicant preferably will be experienced in historic building restoration, contract supervision and be prepared to work in a mach-house for long hours and little reword. If he's really unlucky he may be offered a partnership in due course.

Send C.V. to:-

ROBERT ADAM

WINCHESTER DESIGN

PARTNERSHIP

(ARCHITECTS) LTD

Young architect urgently required to assist Robert Adam primarily with classical and historical buildings. A fear interest in design, classical buildings, a willingness to work hard, and a fiedble and practical attitude are all essential. The Winchester Design Partnership is a medium sized friendly office with a pleasant working environment in the centre of Winchester. We have an extremely varied workload by no means excludively.

Assistant/Technician Small, busy Somenset practice requires a experienced architectural assistant/ technician to assist with an expending range of interesting projects.

TECHNICIANS !INTERIOR DESIGNERS!

STIRLING

Counties

Permanent . . . Contrac Excellent Salaries & Rate & sterts Do not hesitate to

Stirling House 14 Richmond Road Surrey KT2 6EE Tel:- 549 3720

Recruiting with Results

CLERK OF WORKS

required immediately by Chekel based architects for housing reta-bishment projects in North London Please telephone Mr Joi 01-351 7327

PERMANENT POSITIONS (Programmer, space planning - C London c.£12,000. tectural Designer, some surveying prestigious project or returb. Ene West London. Architects and Tel. 01-736 9857 or with Technical Engineering & Technicians

Contract and permanent wor UK and abroad. CAD experience advanta CVs to: NES Ltd

Lynnfield House Church Street Altrincham Cheshire WA14 407 Tel: Days 061 941 4921 Eves 061 904 0190 AGENCY



LIBNEY ASSOCIATES ARCHITECTS
LANDSCAPE ARCHITECTS
10 AROYLE STREET
BATH BA2 48Q
TEL (0285) 65908 8 6487

Architect and Graduate Architect

site and contract experien work in a friendly, well equ

Apply in writing with C.V.

COMPETITION



A NEW CHURCH FOR DEEPING ST JAMES: near Peterborough

A single stage project competition, limited to Architects which Areas of the RISA East Midsends: RISA Eastern and RISA Indian 1st Prize: £1,000 and an additional prize of £800 to be averaged four other submissions at discretion of the assessors.

PRIVATE SECTOR APPOINTMENTS

ARCHITECTS AND TECHNICIANS UP TO £15000 PER ANNUM

Expanding West Berkshire Architects and Town Planning

Practice urgently require enthusiastic and committed **DESIGNERS** JOB RUNNERS **TECHNICIANS** CAD OPERATORS

increasing workload includes conservation projects commercial industrial, retail, housing and special projects from inception to completion.

Ample opportunity for advancement exists for those who can match our drive and enthusiasm to work in friendly Informal atmosphere.

> Apply with CV to Box No 4796 c/o Building Design 30 Calderwood Street Moolwich London SE18 6QH

ARCHITECT — PT.III+2 YEARS

We are a small group of Architects and Product Designers, Our clients are in America, Europe and the U.K. We now have several non-commercial office projects in London and need an experienced architect to join us. Write with C.Y. to:

KASABOV ASSOCIATES Top Floor, 42 Gloucester Crescent, London NW1 7DL

SENIOR ARCHITECTURAL **TECHNICIAN**

equired for busy practice in Edinburgh. Must have MBIAT and at least 5 years experience. Should be full conversant with current building regulations and have extensive site experience. Work on contracts a distinct advantage, excellent and rapid

Write only with CV and two A4 samples of best work to: The Boyd Reid Group Architects Slateford House Lanark Road, Edinburgh EH14 1TL

ARCHITECTURAL TECHNICIAN

of intermediate/senior level required by Waller & Partners of Bradford and Leads West Yorkshire. Must be fully conversant with current regulations and enjoy producing good competent drawings.

Technical ability more important than experience of running contracts.

For interview ring:-John Rukin on 0274 491341 or write to:-Waller & Partners 311 Manningham Lane Bradford BD8 7NA

GEOFFREY REID ASSOCIATES

are looking for TWO PROJECT ARCHITECTS

to work on a variety of commercial projects. A high level of responsibility will be given to the right applicants, who will ideally be in the 27-35 age bracket with at least 3 years post qualification experience.

> Salary by negotiation Please send CV to:-David Stanford 42 Portland Place, London W1N 3DG Tel: 631 4646

HEDLEY GREENTREE PARTHERSHIP

ARCHITECTS & TECHNICIANS

Na continue to expand and again are looking for additional staff to Join us in our award winning offices on the South Coast. We need at least two more qualified Architects with substantial xperience and the drive and enthusiasm to see multi-million pound projects through to completion.

The range of commissions includes extensive marina and leisure complexes, prestige office headquarters, housing and business We are also looking for reliable and experienced Technicians with

at least 3 years, and more, experience. These positions offer long term employment in a practice that is surrently handling some of the most exciting projects on the South Coast. You should write in the first instance, enclosing examples of your

> Peter F Allchurch RIBA Dip Arch (Hons) Hedley Greentree Partnership Furzehall Farm, Wickham Road Ferehem, Hants PO16 7JH

best work to:-

ARCHITECT: SHEFFIELD

required to become part of small team to work with initiative on varied and interesting projects. Flexible hours.

> Contact: Derek Evans Mansell Jenkinson & Partners 53 Wilkinson Street, Sheffield S10 2Gt Tel: 0742 26741

ARCHITECT/TECHNICIAN **SURVEYOR**

miliar with working drawings for new and existing buildings.
Apply with C.V. to:N. J. Carr
Smith Porterfield & Partners
4 Beaconsfield Terrace Road, London W14 OPP
Tel: 01-603 6137

ROBERT DAVIES JOHN WEST ASSOCIATES

ARE STILL WAITING FOR A **CREATIVE PERSON**

to help in the concept and presentation of an assortment of different schemes that are at present flooding into this office

Ring Audrey on Staines (0784) 59211 if you think you fit the bill AND don't smoke and like joining in the active social and sometimes dangerous activities that keep this nutty band playing hard as well as working hard.

ROCK TOWNSEND

Rock Townsend Is looking for several architects at both job architect and assistant levels with a minimum of two years post Part 2 experience, to join teams working on projects in their early stages. The firm's policy is to offer the maximum possible esponsibility to those willing, and able, to take it.

The variety of work, involving both new built and refurbishment, covers residential, commercial and mixed use developments

mainly in London and the south-east. Please apply in writing with illustrated CV to: lan Richards, Rock

Townsend, 33 Gresse Street, London W1P 1PN.



LYSTER GRILLET & HARDIN

TECHNICIAN with at least 3 years experience to work on a variety of interesting new build and rehab projects, including community architecture, housing and underground stations, in their London office.

Send CV to:-Luis Renau at 17-91 Emerald Street, London WCIN 3QL

VAT ON ADVERTISEMENTS

Value Added Tax will be chargeable at the standard rate (15%) on all advertisements. This tax can be reclaimed by all VAT registered companies from H.M. Customs and Excise.

HENLEY-ON-THAME! Please apply in writing top-David Yapp AtiliA Chartered Architects Enterprise House Henley-on-Themes Oxon RG9 1TN Yel: (0491) 576336

LINCOLN ARCHITECTURAL **TECHNICIAN** required by busy Lincoln office. Age 26/30 with bias to residential

work. Expanding workload, pleasant working conditions — salary negotiable.

Write with full CV to:— Stephen Roberts Associated 71 Carholme Road. Lincoln LN1 1R7

WONDERFUL

immediate opportunity for young enthusiastic ARCHITECTS with all round ability and cirive to get in at the grass roots and grow with bright London N10 Tel: 01-444 7342

SERVICES

All Building Services We are a small specialist Company who install double slazing, build pation and extensions, by drivewers and supply general carpentry services.

Call for a quotation on Longfield, Kent (0.474?) 7799

D.Olley Builders
The White House
Green Street Green
Nr Longfield
Dertlord, Kent

Qualified architects with design flair and practical experience are required in the Plymouth Office of MWT Architects to join teams engaged in an exciting variety of work, covering most building types and of enormous capital value.

QUALIFIED ARCHITECTS

Apply in writing to: W. S. Haley, MWT Architects 1 Walker Terrace, The Hoe PLYMOUTH PL1 3ES

Bath Bedford Bristol Exeter ipswich Plymouth Romsey Truro

A G HARE & PARTNERS

LONDON W1

BUILDING TECHNICIAL/SURVEYOR

Experienced Technician capable of working with minimum supervision required by a busy practice with an expanding

Applicants should possess a high degree of draughting skill, a thorough knowledge of building construction, site experience and

We offer competitive salaries commensurate with your abilities and

Apply in writing with your CV and referees to:-14 Berkeley Mews

WATERHOUSE & RIPLEY

ARCHITECTS & TECHNICIANS

for interesting commercial and industrial projects at design stages Minimum 2 years experience. Salary by arrangement. Please write or telephone: 50 Charlotte Street, London W1 — 01-637 0881

YORK ARCHITECTS

require a young registered

ARCHITECT with an interest in old buildings. Must have drive and energy. Apply in writing with CV to Richard Carr-Archer FERREY & MENNIM

12 Minster Yard, York YO1 2HJ FARMER AND DARK

have openings for a SENIOR ARCHITECT **TECHNICIANS**

Please write with CV to Farmer and Dark 131 Upper Richmond Road, London 6W15 2TR

ARCHER BOXER PARTNERS HATFIELD

require immediately an **ARCHITECT &**

TECHNICIAN excellent opportunities and salaries for right personnel.

Telephone or write to:-Cliff Saunders Archer Boxer Partners **ABP House** Salisbury Square Tel: 07072 69001

Darbourne & Darke

2 PROJECT ARCHITECTS required for major commercial projects a minimum of 7 years experience required as a Senior Architect designing and controlling large scale prestige developments. Candidates must be able to demonstrate ability to handle schemes from Inception to completion. TECHNICIANS also required, with a minimum of 5 years

experience to prepare production drawings and information for

contractors. Applicants will need to Illustrate their technical

knowledge and drawing competence.

6The Green Richmond Surrey TW91PL

PRIVATE SECTOR APPOINTMENTS

CLIVEDEN

CONTRACTS

- 2 Assistants, 2 Technicians for inclustrial projects £7.50-£10.00 o/hr. Bucks. Assistants with industrial building experience in U.K., 6-9 months. Berks.
- Technician for domestic working drawings, 3-6 months. Surrey.
 Assistant to work on large commercial project, 12 months +.

PERMANENT

- Senior Architect to work on commercial/residential projects.
- esistant Architect for residential/commercial work To
- £10,500 + car. Bucks.

 Assistant Architect for housing/refurbs etc, to £13,000. Berks
 Technician late 20's for refurb/residential work £neg. Oxon.
 Technician to work on housing projects, to £10,000. Surrey.
 Assistant to work on range of public buildings, to £12,000.

Permanent vacancies throughout Southern England from C8,500-

Please telephone or write to:-

Malcolm Burgess Cliveden Technical Recruitment Consultants 92 The Broadway, Bracknell, Berks RG12 1AR (0344) 489489, 9am-6.30pm.

163 Bittern Road, Southampton, Hants SO2 48H (0703) 229094 (SOUTHAMPTON) (01) 831 2434 (LONDON) (0438) 313908 (STEVENAGE)

ENTHUSIASTIC ARCHITECTS AND TECHNICIANS All grades of assistant required for busy Brighton Fractice with branches in London and Shelfield, specialising in high quality design in the Office, Commercial and Industrial fields. tunity of a variety of work with a high degree of resp

> SALARY BY NEGOTIATION Rime or write to Cedric Elli WHITTAM COX ELLIS CLAYTON PARTNERSHIP

chitects, interior Designen, Surve

THE BRIND PARTNERSHIP urgently require

SENIOR ARCHITECTURAL ASSISTANT

with a minimum of 8 years experience in commercial/industrial work. Must be capable of preparing sketch design proposals, development through working drawings, liaison with clients and contract supervision.

Apply in writing enclosing CY to: D Askins, The Brind Partnership Edmonds House, St Johns Road Isleworth, Middlesex TW7 8NL

DANE ASHWORTH SCHERRER & HICKS

QUALIFIED ARCHITECTS

with several years post qualification experience for work on rousing and hospital develo Applicants must have design flair and be able to take responsibility

for all aspects of contract management. Please apply in writing with CV to: Dane Ashworth Schemer & Hicks Winchester House

ALTRINCHAM --- MANCHESTER PROJECT ARCHITECT (minimum 5 years experience

Required to make a positive contribution to a busy practice with diversified workload. take full responsibility for projects at all stages. Please apply with C.V. to:-

Peter Pozzoni, Pozzoni Design Group, ikfield House, Öskfield Rosd, Altrinchem, WA15 SEW.

BRYANT HARVEY PARTNERSHIP require immediately

Young Architects

with design fiair and minimum of 2-3 years experience, able to take responsibility for all aspects of a variety of fast moving projects for clients in the private and public sectors, Considerable career potential for someone with drive and initiative.

> Telephone or write to:-**B** Lancaster **Bryant Harvey Partnership** Northside House, Mount Pleasant Barnet, Herts EN4 9EB Telephone: 01-441 4450

DESIGN SCHOOL, BELGRAVIA

requires Assistant to Director of Interior Design Courses. Practical Design experience and tutorial ability essential. £12,000 pay negotiable.

Apply with CV to:-

Director of Administration Inchbald School of Design **7 Eaton Gate** London SW1W 9BA

WINCHESTER! The William Nicholls Downing Smith Partnership ARCHITECT/ARCHITECTURAL TECHNICIAN

We are seeking a recently qualified Architect and Senior Technician to assist with our commercial, residential and retail projects.

David Knott The William Nicholis Downing Smith Partnership Southgate Chambers 37/39 Southgate Street Winchester SO23 9EH

KENT BASED PRACTICE

with work throughout Southern England.

We have vacancies for Architects and Technicians to handle our continually expanding workload with multi-national Clients. The successful applicants are likely to be within the 28-35 year age range with a minimum of 7 years experience, ability to work on own initiative and a mastery of building construction technology essential. Salary negotiable.

Please apply in writing with c.v. to: Jenkins & Gosby Kent ME14 1SL

(a member of AIM Group pic)

EXERIENCED ARCHITECTURAL ASSISTANT/TECHNICIAN for Residential New Build & Conversion Schemes

to work on own initiative and grow with this expanding company.

Must be experienced in measuring & drawing to tight schedules; Site

Management experience essential.

Excellent Salary, small irlendity office with a professional approach to Car owner and Driver essential

Apply in writing with CV and cirawing samples to: G Woodward, Group Architect, Cooks Developments Limited, 60 Hedyn Park Road, London W12 9AG or telephone 01 749 1962 to discuss the matter further.

Clerk of Works — Kettering

Applications are invited from members of the institute of Clerks of Works with a thorough knowledge of building construction and building regulations and wide experience of procedure of site

The duration of this contract is through until approximately November 1987 and it is hopeful that a further project will continue in the area for approximately 18 months after that date. This appointment is for a Clerk of Works for the first contract.

Applications giving details of age, qualifications and experience, names and addresses of referees and salary required should be sent as soon as possible to:

F.J. Henson Partnership Chartered Architects
19 Gay Street, Bath BA1 9PH

ARCHITECTS

Architects & Technicians BRISTOL

BTP is a small, self-contained practice which enjoys the backing of the MWT Group. We operate from attractive offices overlooking parkland in the university area of Bristol and our workload is expanding at a very satisfactory rate. We need to recruit more young architects and technicians with design skills and some job running experience to whom we can guarantee pleasant working conditions, generous terms and job satisfaction.

> Please telephone Bristol (0272) 277453 or sand your C.V. to BTP Architects 3 Berkeley Square, Bristol BS8 1 HL

ARCHITECT **ASSISTANT**

ARCHITECTURAL

TECHNICIAN

required for busy office with which workload. Must have at least 3 year

Part II or recently qualified Archan required to help develop our sing recently formed and busy practic.

Lesley Kieln Plowman Short Architects 76 Luke Street London EC2A 4Py

ARCHITECTURAL ASSISTANT/ TECHNICIAN urgently required by busy

LAM + WATSON + WOODS

require experienced

ARCHITECTURAL

TECHNICIANS

part-time and full time.

Phone: 01-769 5835

practice with offices in Bath Please send CV to:-Nugent Vallis Brierley 6 North Parade

LONDON

ARCHITECT

required urgently for small busy practice. 3-5 years post graduate experience. Ideal opportunity fo someone with partner potential

Please write with CV to:-

ARCHITECTURAL

TECHNICIAN

required to work at our Cheimsford office on an interesting variety of projects, BIAT preferred with a minimum of 5 years experience.

Please apply in writing to:

Taylor & Hunt 97-99 Townfield Street Chelmsford Essex CM1 1QL Tel: 0945 265751

Apply in writing or phone ertford Planning Service 98-100 Fore Street

CAMBRIDGE ARCHITECTS

Require experienced Archit tural Assistant/Technician prepare working drawings wi

variety of jobs.
Please write with C.Y. to: Hughes + Bicknell Tunwells Court Trumpington Street Cambridge CB2 1RE

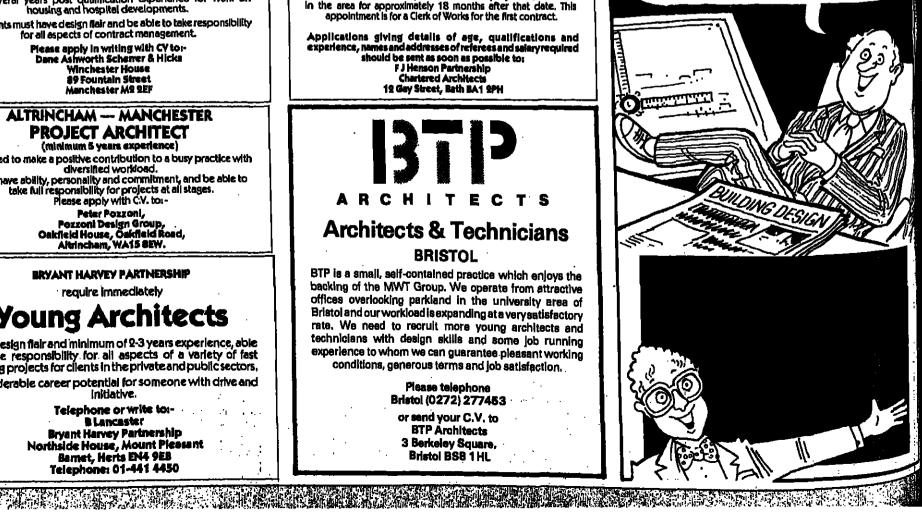
ARCHITECTURAL HOT LINE

Send C.V. or Call Frank Gold

01-748 3108 271 King St. W6 912

DID YOU KNOW YOU CAN NOW ADVERTISE FOR STAFF WITH EVEN MORE CONFIDENCE!

CURRENT READERSHIP RESEARCH AMONGST ARCHITECTS CONDUCTED BY THE BUILDING CENTRE SHOWS **BUILDING DESIGN THE JOURNAL FIRST** TURNED TO FOR JOB ADVERTISEMENTS 39% MORE THAN ITS NEAREST COMPETITOR



PUBLIC SECTOR APPOINTMENTS

Architectural Technician

Scale 4 £8,049-£8,910 inclusive

Applications are invited from experienced Technicians to provide support within the Borough Architects Department. A wide variety of interesting projects is being undertaken in the Architectural Division and the post will provide an ideal opportunity for technicians wishing to broaden their

Duties will include survey work, preparation of sketch, presentation and working drawings and assisting with the supervision of building contracts.

Applicants should preferably be qualified to HTEC level. Application forms & Job Description available from Borough Architect, PO Box 51, Civic Centre, Silver Street, Enfield, Middlesex EN1 3XB. Telephone: 01-366 6565 ext 2042. Closing date: 5th December, 1986. Reference GRN/66. London Borough of

Guildford. An historic Borough with much to offer: beautiful parks and open spaces; abundant sport and leisure amenities; good shopping; popular theatre. The very best of a county town. And with such easy access to London.

Senior Planner

(LOCAL PLANS)

Salary £12,417-£14,289 per annum The Council seeks someone with enthusiasm, design flair

and appropriate knowledge and experience to work on the planning aspects of Listed Buildings and conservation areas and to deal with design matters on a wide range of planning and related applications.

The authority is committed to harnessing development pressure to enhance the historic fabric and achieve new levelopment of the highest standard. There is also a continuing programme of environmental improvements of which practical experience would be an advantage. Applicants should be qualified planners and a design related qualification would be an advantage. Car and current driving icence required.

As a progressive Authority, and a major employer in the area, we are making a major commitment to our staff. We are introducing a new senior employment package; including performance related rewards, private health insurance, scillles for contract hire cars and, crucially, generous elocation assistance in the form of mortgage subsidy and ome ownership shared with the Authority.

for full details and for an application form and job description please apply now to the Personnel Officer, Guildford Borough Council, Millmead House, Millmead, Guildford, Surrey GU2 5BB. Telephone Guildford 502007, ext 2007. Please quote Post No. Bc19a.



The Polytechnic of North London

Today's Polytechnic of North London is one of the capital's major educational institutions with a complement of more than 7000 students on full-time, sandwich or part-time courses, and an academic staff of 500

We face the future with confidence. For in addition to developing our already established centres of excellence, we are committed to opening up our resources to a far wider audience than ever octore, becoming for our students and our personnel alike, 'a polytechnic for the whole community'.

We are an Equal Opportunities Employer and therefore particularly welcome applications from women, ethnic minorities and the disabled.

ARCHITECT/ ARCHITECTURAL ASSISTANT

The Medical Architecture Research unit has a vacancy for an Architect/Architectural Assistant in Design Projects Group. As part of its Research and Development activity, the Design Projects Group undertakes the design from inception to completion of primary health care buildings.

Salary: £9,114-£13,983 (inclusive of London Allowance) successful candidates should have experience of handling small Projects through all stages and be prepared to work towards publication of results for use by the Medical and Architecture professions.

A part time appointment could be considered.

Application form and further details are available from The Personnel Office, The Polytechnic of North London, Holloway Road, London N7 8DB.

Closing date for the receipt of applications is 5th December 1986.

BLOOMSBURY HEALTH AUTHORITY Design Technician (WO3)

Salary £12,056-£14,310 + London Weighting Applications are invited for the above post within the District Works

The successful applicant will be required to work with the minimum of supervision as a member of a team dealing with a variety of projects including major capital upgradings and large maintenance works. Good design ability and draughts manship is essential for this

For Informal discussion please contact Anthony Young, District Building Officer on Telephone 01-380 9201. Application forms are available from Miss Janet Lovehrey, Personnel Department, on Telephone 01-387 9300 extn 8249/8248.

Closing date for applications 10th December, 1986.

WYRE FOREST DISTICT COUNCIL PLANNING AND TECHNICAL SERVICES DEPARTMENT LAND OAK HOUSE, KIDDERWINSTEI

ARCHITECTURAL TECHNICIAN

loin our small thriving group of Architects and Assistants working on new housing, leisure projects, refurbishment and assist with production drawings, supervision surveying, and look after some minor schemes. If you have the experience and ability, apply now for application form.

Conditions include Casual Car User Allowance and scheme of reimbursement of relocation expenses in appropriate cases. Application forms and further details available from: The Personnel Officer, Wyre Forest District Council, Civic Centre, Stourport-on-Severn, Worcs. DY13 8UJ. Tel 02993 77211 Ext. 20

CLOSING DATE 8th DECEMBER 1986

Architectural Technician

ASHFORD BOROUGH COUNCIL

We are looking for an Architectural Technician to be responsible for preparing production information from sketch design, etc., ulations, site surveys, keeping records and assisting in day-to-day

The successful applicant will have, or be studying for, TEC Higher Certificate or RIBA Examination in Architecture Part I or

Excellent conditions of service include:

100% Removal expenses £300 Settling-in allowance £2,000 or 2/3, whichever is lesser, of professional expenses incurred when moving house Casual Car User Allowance up to 1199cc and Generous Car Loan Scheme

Plexi-time System Salary: £7,311-£10,164 p.a. Application forms and job descriptions are available from: The Personnel Department, Civic Centre, Tannery Lane, Tel: 0233 37311, Ext. 407 CLOSING DATE: 10th DECEMBER, 1986.



CHERWELL DISTRICT COUNCIL (North Oxfordshire)

Principal Architectural Assistant

The District covers an attractive part of North Oxfordshire adjacent to the Cotswolds. This post is situated in our modern, purpose built headquarters in the village of Bodicote, on the outskirts of Banbury.

Based in the Technical Services Department, you will be responsible to the Principal Architect for leading one of two small architectural teams. The current programme includes new build, modernisation, improvement and major repair and maintenance for housing, civic, recreational, amenity and industrial buildings.

You should have, as a minimum, a degree in Architecture coupled with broad experience of housing and non-housing work from inception to completion. Management experience would be an advantage. You must hold a full driving licence, and the post carries an Essential User Car

Relocation expenses worth up to £2,100 are available. For an application form and comprehensive job details telephone Banbury (0295) 81177 (24 hour answering ervice). Completed applications should be returned by 10th December, 1986, with interviews being held on 15th December, 1986.

BOROUGH OF

DIRECTORATE OF TECHNICAL SERVICES **DEPARTMENT OF PLANNING**

TEMPORARY ASSISTANT LANDSCAPE ARCHITECT

(Sc3 -- SO2) £6,606-£12,297 p.a.

A vacancy exists for a Temporary Assistant Landscape Architect who should have a degree or diploma and have experience of working a landscape office.

The team of eight provides a landscape design and implementation service to all Departments of the Borough Council. The workload, including housing environmental improvements, G.I.A.'s Inner Areas Programme projects ndustrial. Reclamation and transport corridor schemes offers a wide range of experience.

Applicants should show design fiair and have experience of running contracts, and will be expected to work in close collaboration with Architects, Engineers and Quantity

Application forms are available from the Chief Personnel and Management Services Officer, Westoe Hall, Westoe Village, South Shields (Telephone Tyneside 4554988) and should be returned by *Noon* on 12 December 1986.

DEVELOPMENT DEPARTMENT D13 — Senior Architect £10,569-£12,297

(Starting salary dependent on qualifications and experience)

qualified persons.

Reporting to the Group and Principal Architects the postholder will be responsible for both individual and

The duties of the post will include those as defined by the RIBA including inception, feesibility study, outline proposals and scheme design.
Please note that the City Council operates a Union Membership Agreement.

The closing date for the return of completed application forms is Friday, 5th December, 1986.

Job descriptions and application forms available from:



Brent Development **Architects**

CLERK OF WORKS

FOR ARCHITECTS DEPARTMENT

Up to £11,271 plus 1,183 London Weighting plus Car Loan and Car User's

at Brent Development — we take pride in our building and architectural Chievements and we view the Clerk of Works as a vital member of our

You are the person on the spot responsible for making sure that work is being carried out exactly as it should be. You travel eround coverings wide variety of building and rehabilitation schemes, using your expert knowledge to ensure that work is of the highest standard.

You must have a good knowledge of building practics and regulations and be familiar with contract procedures. For the more senior appointments you should be a member of the institute of Clerks of Works or have at least

Salaries, including weighting supplement, are up to £12,454 for Senior Clerks of Works and up to £11,347 for Clerks of Works Attractivo working conditions and generous benefits include car toen, facilities, car allowance and good holidays. A 35-hour week is worked, with the

Brent is an Équal Opportunity Employer. Applications are welcome from candidates irrespective of race, nationality, ethnic or national origins, age, marital status or gender and from leablans and gay men and disabled persons.

Application forms and job descriptions from the Personnel Division Room 1, Brant Town Hail Annexe, Kings Drive, Wembley, Middlesex HA9 9BR, returnable by 12th December 1988. Telephone 01-903 0371 (24 hour Ansatone service), Reference number D/609 must be

London Borough of





PUBLIC SECTOR APPOINTMENTS

SHEFFIELD COUNCIL Working for a better City

ARCHITECTS

Salary up to £12,297 according to experience and

To work in the Education Section on the cepital building programma. At present this involves design work for the city's proposod eight lettrary colleges, new primary schools and a variety of alterations and extensions to eusting actional Polysochio buildings. The Division provides a tivety working environment and excellent experience in a multi-despitinary organisation. Staff work in small groups of architects and technicians and are given a high tevel of responsibility ideally applicants will have post qualification experience, be capable of running large contracts, and be able to demonstrate a high level of design ability. Applications are expensible, will reme from persons withing to judy sharps. Ever an informat talk.

APPLICATION FORMS AND FURTHER DETAILS FROM PERSONNEL SECTION DESIGN AND RUILDING SERVICES, POHOX 241, CITYPLAZA, 2 PINFOLDSTREET SHEFFIELD ST 15B. TEL 0742 735008 CLOSING DATE 28TH NOVEMBER

An Equal Opportunity Employer

TECHNICAL DEPARTMENT (Re-adver-Architectural Assistant/Architect T.5 Salary Range: Scale 6/SO1/2, £9,513-£12,297

Quantity Surveying Assistant T.15 Salary Runge: Scale 5/6, £8,391-£10,164

The Architectural Section of the Authority's Technical Department is seeking to augment its present go-ahead in-house team in order to cope with an increasing capital

The programme has exciting opportunities to grasp the design problems of a variety of building types which include leisure facilities, starter homes, sheltered housing

Both posts provide an unrivalled combination of challenging projects coupled with the potential for an enviable lifestyle in an extremely attractive area. Unfortunately, the positions are for a limited period only but then, with these incentives, what couldn't you

The Job Descriptions for both posts are fully detailed in information which can be obtained, along with application forms, by writing to, or telephoning: Personnel & Management Services Officer, 16 Lowther Street, Kendal, Cumbris LA9 4D14.

Telophone: 0539 33333 Extension 400. (Previous applicants need not re-apply.) Closing date for applications — Thursday 11 December 1986.

South DISTRICT COUNCIL Lakeland



Applications are welcome from all people regardless of race, sex, sexual orientation, disability, age or religion. The Council operates a scheme for flexible working hours and applications from job sharers are welcomed

HELP TO IMPROVE PUBLIC HOUSING IN

Technical Assistant/ Senior Technical Officer

£9,786-£14,289 (dependent on experience and qualification) The Housing Department is seeking technical staff for District

The rousing pepartment is seeking technical start for bound. Surveying Teams.

The work involves the repair, maintenance and improvement of the Council's housing stock, investigating and remedying building defects, carrying out programmes of maintenance and improvement inviting tenders, supervising contracts and

authorising payments.

Applicants must be positively interested in overcoming innercity housing problems and dealing tactfully with tenants.

Posts are offered within a Career Grade Scheme and there are

prospects of advancement to higher grades.

Application form and job details from Chief Personnel Officer, Riverdale Offices, 68 Molesworth Street, London SE13 7EU, or telephone 01-318 9297 (24 hour ensafone service), quoting reference H0675.

Closing date for receipt of completed application forms for this position is the 5th December, 1986.

Borough
LEWISHAM Working with the community

Senior Architectural Assistant

(T.A.18)

£9,795-£12,579 To assist with the Council's substantial on-going programme of work. This senior position is one of four posts, responsible or working drawings and specification schedules,

upervising contracts and liaising with statutory undertakers

Candidates should be qualified up to final R.I.B.A. standard This vacancy is open to both male and female applicants and ha

the benefits of:

Flexible Working Hours 100% Removal Expenses and Generous Resettlement Alfowances where appropriate

Rented Housing Accommodation, in approved cases Essential User Čar Allowance Generous Leave Entitlement

Closing date: 8th December 1986.

Proposed Interview date: 17th December 1986. For a job description and application form please contact: The Personnel Section, The Town Hall, Crawley, West Sussex. RH10 1UZ, Telephone: Crawley (0293) 28744 extension 217 vering service outside office hours).

CRAWLEY

BOROUGH COUNCIL An equal opportunities employer.



PLANNER (Design and Conservation)

SO1/9 £10,569-£19,997

A vacancy has occurred for a suitably qualified person with expertise and experience in design matters to undertake a variety of work including urban design/conservation and environmental matters and development control advice. The District Council has already achieved notable environmental projects which are enhancing the city and town areas, Large pedestrian paved areas and the internationally recognised Riding Shopping Centre demonstrate this commitment to seek good design for future achelvement. Currently, there are \$6 Conservation Areas, and over \$500 Listed Buildings. To contribute to further achievement, applicants should be able to show an interest in historic buildings and conservation and be capable of realing with Interest in instoncouldings and conservation and the capable of dealing with design problems quickly and imaginatively, as well as creating design initiatives. For further details please contact either Mr. R. Scriven or Mr. D Green on Wakefield 370211, Ext. 417 or 386. (Post Ref. No. PL46:7).

Requests for application forms (accompanied by an s.a.e.) should be addressed to The Chief Executive (Personnel Section), Town Hall, Wakefield W71 2HQ, to be returned by 3 December, 1984, quoting post

South East Thames Regional Health Authority

Principal Assistant Architect

£13,354 - £16,143

If you are a Registered Architect and can demonstrate skill, enthusiasm and delivery of a high standard of design with efficient contract ministration to time and cost, then we have a

You will be expected to head Design Teams of 'in house' and consultant professionals on a wide variety of projects varying in value from £0.5 to £13.5 million. Previous Health Authority experience advantageous but not essential.

We have modern offices, close to the sea on the borders of some of the most attractive countryside in Britain. The Bexhill headquarters serves an area from Central London and the Thames down to the South Coast, Including fifteen Health Authorities, Informal enquiries may be made to the Regional Architects Department, telephone (0424) 222555 ext. 3178 for Mike Otton, Assistant Regional Architect or ext. 3179 Brian Smith, Information

For further information, job description and application forms may be obtained from the Personnel Department, Thrift House, Collington Avenue, Bexhill-on-Sea, East Sussex TN39 3NQ. Ref: 6198. Closing date: December 5th

Unit Works Co-ordinating Officer

(Building Officer Scale 5) MENTAL HEALTH MANAGEMENT UNIT Salary Scale: £13,714.00-£16,316.00

Applications are invited from professionally quali Applications are invited from professionally qualified personnelly the above post, to be based at St. David's Hospital, Carmarthan in post offers a rewarding and challenging career in that the pleasant and first environment of the County Town of Carmarthan. The drifts require the post holder to manage the Unit Works resource on the county to the unit planning and development of the county of the unit planning and development. day to day basis, participate in the unit planning and developmen programmes and co-ordinate the building and engineering activities over the full range of maintenance services delivered in the control of th

informal enquiries may be made to: Mr I J Morris, Obj Administrative Works Officer, Tel: Carmarthen (0967) 934501 et

Job description and application forms are available from the District Personnel Department, Starling Park House, Johnston Carmarthen. Tel: Carmarthen (0267) 234501, ext. 4032, Golden date for receipt of applications: 12th December 1986.

Civil Engineer/ **Building Surveyor**

HM Tower of London

This new post at one of the nation's most important historic buildings offers a challenge to the Civil Engineer or Building Surveyor. You will be involved in a wide variety of works project including planning, assessment and co-ordination, whilst ensuring that work is carried out efficiently, economically and with the least disruption to residents and the public.

You should be a Chartered Engineer, corporate memberalite RICS (Building or Quantity Surveying Divisions) or a registered Architect with several years' professional experience. Previous experience on, or a strong interest in historic buildings would be advantageous.

Salary £13,210-£15,945 according to qualifications and experience. Significant improvements in pay scales will lake place over the next 3 years – in addition to normal annual pay

RELOCATION ASSISTANCE MAY BE AVAILABLE For further details and an application form (to be returned by

12 December 1986), write to Civil Service Commission. Alencan Link, Basingstake, Hants RG21 1JB, or telephone Basingstoke (0256) 468551 (answering service operales outside office hours). Please quote ref: 1/7048. The Civil Service is an equal opportunity employe

Department of the Environment

A THE REPORT OF THE PROPERTY O

DEPARTMENT OF PLANNING AND ARCHITECTURE

ARCHITECTS AND SENIOR ARCHITECTURAL **ASSISTANTS**

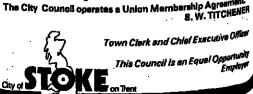
Scale 5/6/801 £8,391-£11,271 per annum

There is a wide variety of projects to be tacki be expected to produce under the guidence of a Senior Archited

These posts will provide the opportunity to use and develop your skills and experience towards further career progression. Being 'career-grade' posts, commencing salary and salary advancement are attractively linear to a select and a selec Applicants should ideally hold the full professional qualification though part-qualified persons with Part II RIBA and solid practical experience can also be accommodated within our carear-grade. excellent conditions of service include 37 hour/week flex scheme, car mileage allowance, car loan facilities, modern office accommodation and a full range of assistance with relocation expenses details of which will accompany applications forms. Reasonably priced housing in altractive rural surroundings is vallable within easy travelling distance of our administration

you are interested and would like further details/ info discussion please contact Mr. S. Prior, Deputy Director, on Stoke-on-Trent (0782) 404103. Application forms available direct from the Chief Personnel Office, Town Hall, Stoke-off-Trent, ST4 1 HH or telephone (0782) 404745.

Closing date: 5th December 1986



PUBLIC SECTOR APPOINTMENTS

ON THE SOUTH COAST **BOROUGH OF HAVANT** Applications are invited for the post of

PRINCIPAL ARCHITECT PO (7-10) £14,100-£15,243

Applications are invited from registered Architects with good design ability for this post which is responsible to the Assistant Director - Architecture and is primarily concerned with new housing and public buildings from inception to completion. The post holder also advises the planning group as required on Sultably experienced candidates must be able to demonstrate evement as well as staff and program management

senefit package includes an essential user car allowance and relocation assistance where appropriate. Temporary housing may

Disabled persons may apply as appropriate. Application forms and further particulars available from:-

Director of Planning & Architecture Civic Offices, Civic Centre Road HAYANT, Hants PO9 2AX

Telephone: Havant 474174 extension 174 (Mrs M. Holt) Closing date 12th December 1986.

CONSERVATION IN CHESTER

Scale 6: £9,513-£10,164

We have a vacancy in our Conservation Team, to assist the Conservation Officer in promoting and carrying out the Council's renowned Conservation Programme which has included the repair of over 600 historic buildings and has led to the City receiving the European Prize for the Preservation of Historic Monuments and other Conservation awards.
The successful candidate is likely to be an Architect, although a person with a knowledge of traditional building techniques, an aptitude for creative design and an ability to tackle a wide range of Conservation work will be considered. Removal costs and assistance towards legal, estate agents' ses etc will be given in appropriate cases.

For turther information, a job description and an application form, contact the Personnel Officer, Town Hall, Chester, CH1 2HJ Tel: (0244) 40144 Ext: 2136. Closing date: Friday, 12



Design and Technical Services Department Architectural Technician

Technical Grades 1-4, £6,606 to £10,923 plus consolidated allowances of £1,223 and Essential Car User Allowance.

The Shetland Islands, a natural centre for the North Sea Oil and Gas inclusiny, has built a highly successful local economy whilst still retaining a traditional quality of tile.

"As Architectural Technician, you will be totally responsible for overseeing the programme of improvement works to private dwelling houses. This programme is funded through the Social Work Department, nd you will be responsible for illating with the Director of ocial Work on proposals and pragress of work.

Your varied and interesting remit will involve carrying out initial surveys of properties, assessment of structural condition/state of repair, as well as the peparation of improvement/repairs chemes and costings. You will also be responsible for obtaining all necessary permission and opplying for improvement grants, preparing working drawings for lendering, as well as supervising contractors on site to ensure that projects are d within budget guidelines.

Applicants should hold membership of B.I.A.T. o equivalent and possess a minimum of 10 years' experience is an Architectural Technician with particular experience in

for an informal discussion concerning the post, please Architectural, Ed. 232.

The closing date for receipt of applications is 5 December 1986,

For an application form and turther details, please contact: The Personnel Department, Shellands Islands Council, County Buildings, Lerwick ZE1 OHD. Telephone Lerwick (0595) 3536, Ed. 374/5. in answering machin outside office hours.

applicants will be considered on the basis of their which the post, regardless of sex, race, martial tables at the post, regardless of sex, race, martial



HEAD OF DESIGN

£19,408 - £21,342

Southampton City is building a reputation for an guide others, and work closely with colleagues on the innovative approach to Local Government, and within the management tearn. He or she will be encouraged to Directorate of Technical Services an Architecture and Design Practice has been formed to provide a service to the City on design matters, and in particular architecture, interior and graphic design. This office, undertaking a wide range of public sector projects, offers an appointment for a qualified architect to take charge of the practice.

The applicant will be expected to demonstrate a personal design flair, and the ability to motivate and develop the practice, constrained only by the need to achieve high quality and cost effective design.

A generous relocation package is available.

Application form and further details from: Director of Personnel and Management Services, Civic Centre, Southampton SO9 4ZF. or telephone Southampton (0703) 832832 (answerphone for out of office hours, quote reference TA03). Closing date: 5th December 1986.

Your application will be judged solely on its merits irrespective of marital status, sex, sexual orientation, age, religion or disability

An equal opportunity employer

Haringey Council Building Design Service

Do you wish to work in the community at Broadwater Farm?

The Building Design Service requires all disciplines and grades of staff for their newly created Broadwater Farm Group which is located on the Broadwater Farm Estate, Tottenham. Applicants would be required to work closely with the residents and other Council services established at Broadwater

Members of the team, being professionals in their own fields, will be expected to find a solution to the technical and design problems of the estate, to carry out remedial work and new build projects, including a community centre and workshop.

Members of the team must be sensitive to issues of racism, discrimination, and other difficulties experienced by black and minority ethnic people. The Broadwater Farm Group will actively support community built projects on the estate.

The London Borough of Haringey is an Equal Opportunities employer and is opposed to all forms of discrimination whether it is on the grounds of race. colour, creed, religion, culture, sex, age or disability.

Currently over 40% of Haringey's population is made up of black and minority ethnic people; Afro Caribbean, Asian, Greek, Turkish and Cypriots being the largest groups. The Council is committed to race equality relative to their proportion in the local community and encourages applications from suitably qualified persons within these groups.

Architects

PO3 - PO4 £14,391 - £16,749

You will undertake project responsibility for building projects within the Broadwater Farm complex. You will need to demonstrate high level design ability and awareness of the requirements of the ethnic minorities within the estate and to have contract experience from inception to completion.

You will be expected to participate in the resource allocation, programming, training and supervision of less experienced staff. Ref. SRT/24.

Architects, Architectural Technicians Scale 5 - PO1 £9,129 - £13,632

We are looking for people with a range of skills which include design and drawing ability and knowledge of building construction as well as a desire to become actively involved with the Broadwater Farm Community. Ref. SRT/25.

Architectural Trainee

Scale 3 £7.344 - £7.896 The Council provides training for staff, so if you have had some drawing experience and possess a desire to make a career in Architecture, the Building Design Service will be pleased to hear from you. Application rom residents of the Broadwater Farm Estate are particularly welcome. Ref: SRT/26.

For informal discussions about these posts, please contact the Broadwater Farm Group Leader, R. Rajkumar, telephone 801 0173.

Members of the Broadwater Farm Group must be prepared to be allocated to other Area Teams of the Building Design Service when the workload of the Estate reduces, in approximately 4 years time.

The Building Design Service particularly welcomes applications from Black and Ethnic minorities, lesbian women, gay men and disabilities. Applicants are considered on the basis of their relevant experience, abilities and qualifications

For application forms please write to:-London Borough of Haringey, Building Design Service, Special Recruitment Team, Hornsey Town Hall, Crouch End, London N8 9JJ, or telephone 340 8031 extension 286 during normal working hours. Between 6 p.m. and 8 a.m. by answerphone on 341 7423 quoting the relative reference number. Closing date for all posts - Friday, 5th

MHARINGEY COUNCIL

-EXTENDING RIGHTS - DEFENDING SERVICES

At the request of advertisers, readers are asked to refer to Building Design when replying to advertisements on this and other pages